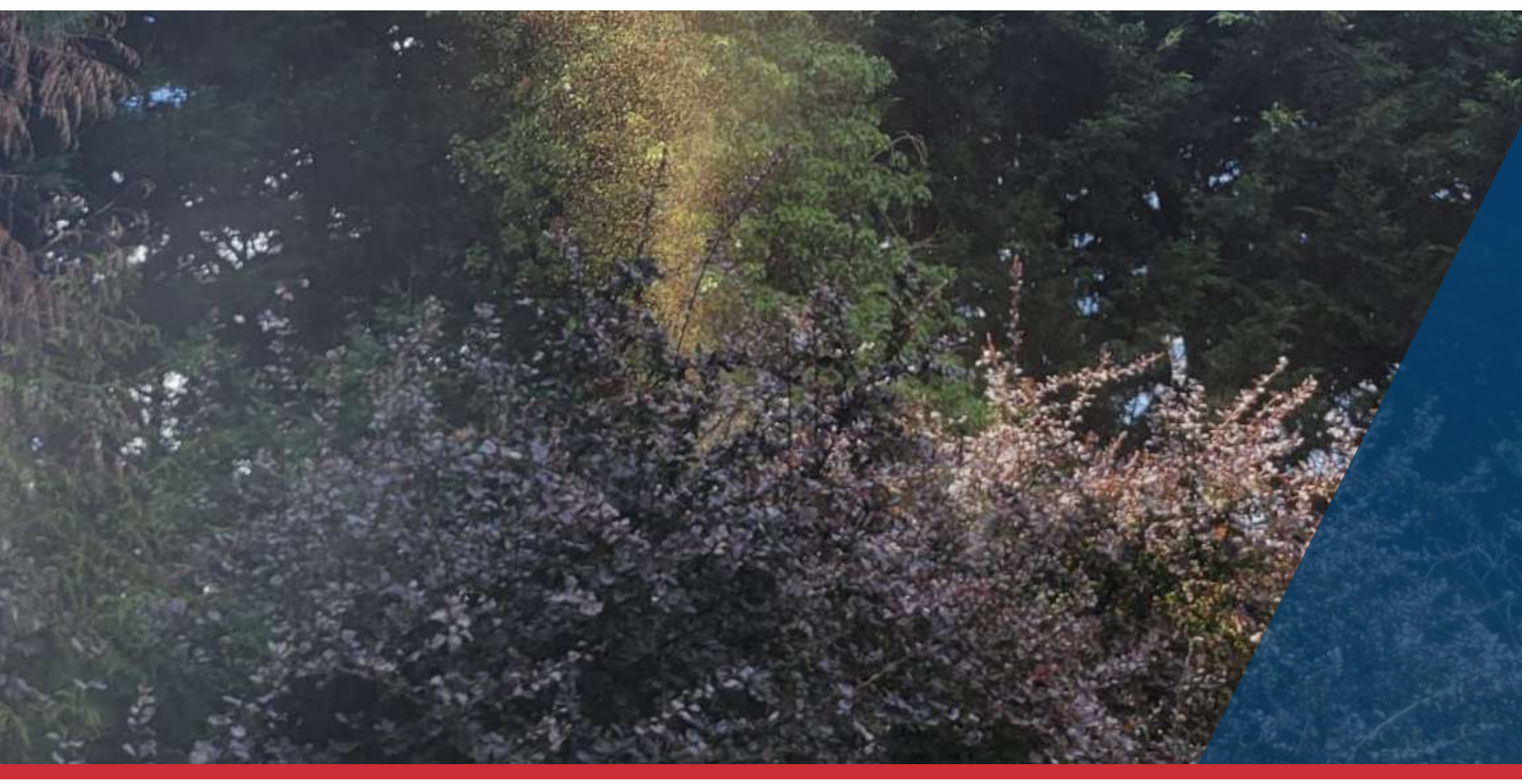



# DT TRUCK




IVECO

| DOTAZIONE STANDARD | STANDARD EQUIPMENT |
|---|---|
| Automazione geometrica anticollisione cestello e cabina | Boom and truck anti-collision geometric automation |
| Barre paraciclisti | Cyclist protection bars |
| Cesto - Alluminio 1800x700x1100 mm, portata massima 350 kg | Cage - Aluminium 5'11"x2'4"x3'7", max load 772 lbs |
| Comando avvio/arresto motore dal cesto | Start/Stop engine from the cage |
| Comando dal cesto per segnalatore acustico | Acoustic warning from the cage |
| Comandi elettronici di emergenza | Electronic emergency controls |
| Connessione elettrica 230V nel cesto | 110/120V electric connection in the cage |
| Contaore | Hour counter |
| Controlli geometrici e sistema di limitazione del braccio | Geometric controls and boom limiting system |
| Controllo manuale delle valvole idrauliche in emergenza | Manual control of hydraulic valves in emergency |
| Controllo anticollisione tra bracci e cabina del veicolo | Boom and truck cabin anti-collision device |
| Dispositivo di stabilizzazione automatica | Automatic stabilization device |
| Dispositivo elettronico limitatore di carico | Electronic load limiting device |
| Doppia postazione di comando fissa (terra + cesto) | Fixed dual control station (ground + basket) |
| Funzionamento completamente elettronico | Fully electronically operated |
| Impianto idraulico a filtraggio differenziato con filtri ad alta efficienza | Fully compensated hydraulic system with high pressure filtering system |
| Livella multi-assiale | Multi-axial level |
| Luci intermittenti sugli stabilizzatori | Blinking lights on outriggers |
| Operatività completamente elettronica | Fully electronically operated |
| Pompa di emergenza manuale | Emergency hand pump |
| Protezione elettrica/termica su tutti i circuiti elettrici | Electric / thermal protection on circuits |
| Rotazione cesto ±90° | Cage rotation ±90° |
| Rotazione torretta 1440° | Turret rotation 1440° |
| Schermo CAN-bus 3.5" in cabina | Display CAN-bus 3.5" on the cab |
| Sistema di controllo via CAN-bus | CAN-bus control system |
| Sistema di diagnostica telemetrica e di gestione dei servizi da remoto CRSS | Remote telemetric diagnostic and service management system CRSS |
| Sistema idraulico di emergenza e discesa | Emergency and descent hydraulic system |
| Traverse anteriori e posteriori estensibili idraulicamente | Rear and front beams automatic hydraulic exit |
| Unità di controllo computerizzata principale | Backup and failover main computerized control unit |
| Valvole di blocco flangiate sui cilindri | Flanged lock valves on cylinders |
| Verniciatura - Braccio telescopico: Blu RAL 5013 o Bianco RAL 9010 | Painting - Telescopic booms: Blue RAL 5013 or White RAL 9010 |
| Verniciatura - Cilindri, parte aerea and pistoni: Bianco RAL 9010 | Painting - Cylinders, turret and pistons: White RAL 9010 |
| Verniciatura - Telaio: Blu RAL 5013 o Nero | Painting - Mainframe: Blue RAL 5013 or Black |

## ACCESSORI DISPONIBILI

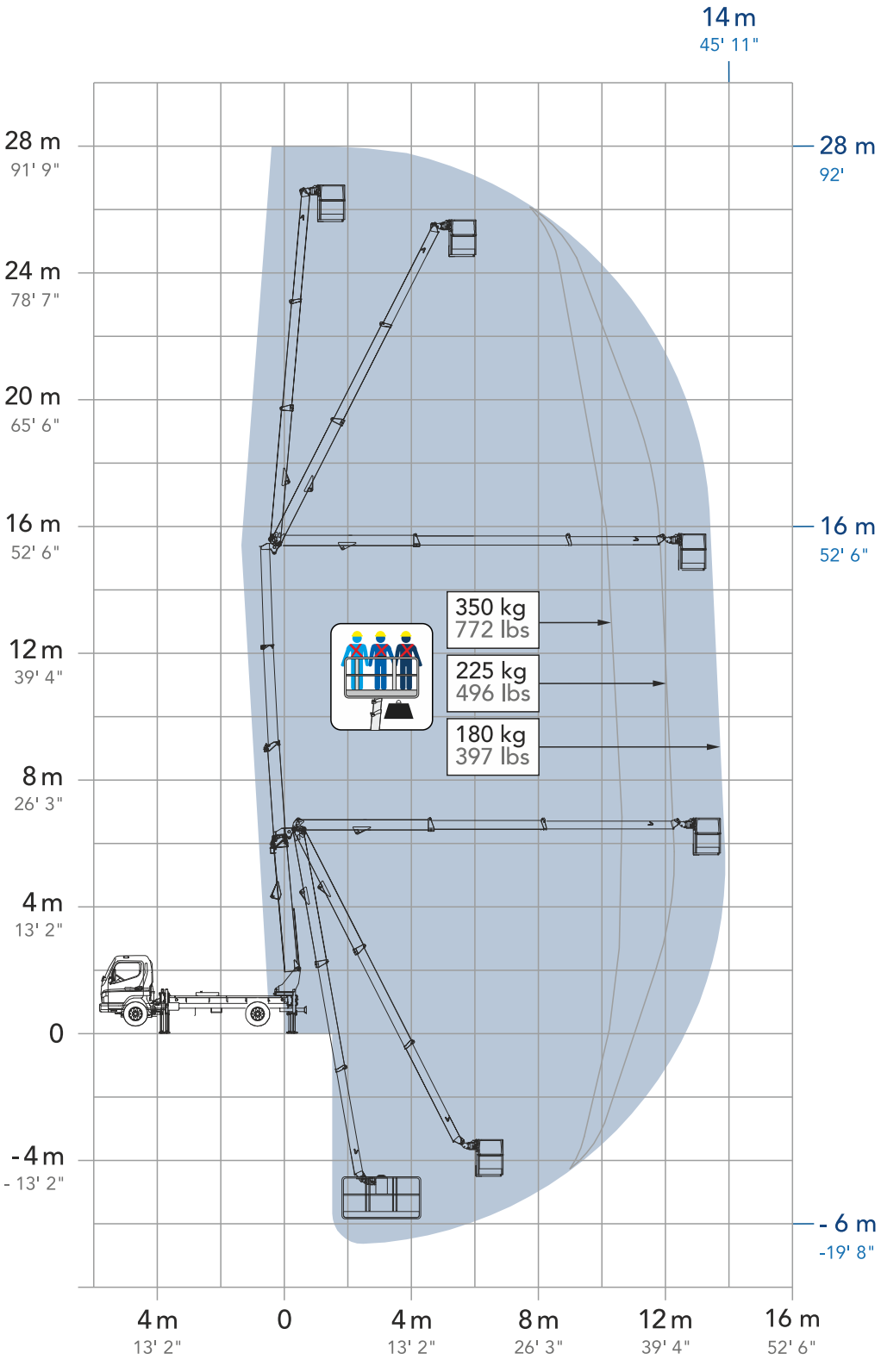
| |
|---|
| Anemometro |
| Argano elettrico, portata massima 330 kg |
| Camion con guida a destra |
| Cassetta degli attrezzi |
| Carica batteria per autocarro |
| Cesto - Alluminio 700x700x1100 mm, portata massima 230 kg |
| Cesto - Estensibile 2000/2400x800x1100 mm, portata massima 310 kg |
| Cesto - Vetroresina 800x600x1100 mm, portata massima 120 kg |
| Cesto - Vetroresina 1200x620x1100 mm, portata massima 330 kg |
| Cesto - Carico materiali con sponde abbattibili 1400x700x550/2430x1166x50 mm, portata massima 330 kg |
| Comandi di stabilizzazione dal cesto |
| Connessione aria/acqua tra cesto e torretta, pressione max 250 bar |
| Dispositivo anti-collisione a protezione del cesto con tecnologia sonar |
| Dispositivo di chiusura automatica |
| Doppia postazione di stabilizzazione a terra (8 tasti) |
| Elettropompa monofase con caricabatteria tampone |
| Filocomando comando a terra da 5 m |
| Gancio di sollevamento, portata massima 380 kg |
| Imbracatura di sicurezza |
| Impianto interfonico fisso terra/cesto |
| Interruttore magnetotermico di protezione sulla linea elettrica |
| Linea cesto con spine/prese 110V (extra USA) |
| Luci ingombro posteriori |
| Pedale uomo morto al cesto (extra USA) |
| Piastre di appoggio a terra con rispettivo porta piastre |
| Radiatore olio idraulico |
| Radiocomando a terra + postazione fissa del cesto |
| Rotolampada magnetica |
| Software per la gestione della macchina da remoto (5 anni) |
| Spazzole anti detriti nei bracci |
| Spondine |
| Stabilizzatori maggiorati (750 mm) con piastre in legno |
| Verniciatura speciale |

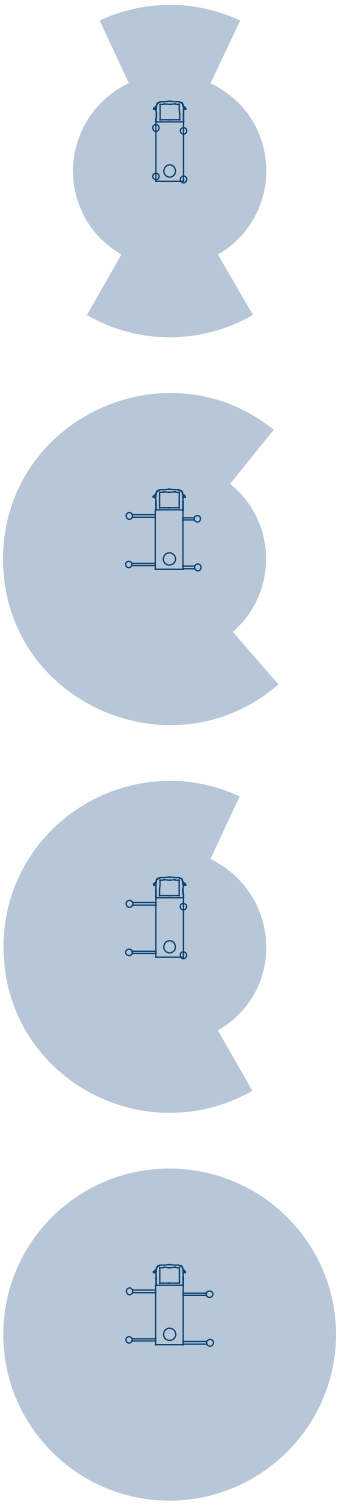
## OPTIONS & ACCESSORIES

| |
|---|
| Anemometer |
| Electric winch, max load 727 lbs |
| Right hand drive truck |
| Tool box |
| Truck battery charger |
| Cage - Aluminium 2'4”x2'4”x3'7”, max load 441 lbs |
| Cage - Extendable 2000/2400x800x1100 mm, max load 683 lbs |
| Cage - Fiberglass 2'7”x2'x3'7”, max load 264 lbs |
| Cage - Fiberglass 3'11”x2'x3'7”, max load 727 lbs |
| Cage - Material handling with collapsible sides 4'7”x2'4”x1'10”/7'12”x3'10”x1'8”, max load 727 lbs |
| Stabilization from the cage |
| Air/Water connection between cage and turret, max pressure 250 bar |
| Ultrasonic anti-collision alarm for cage protection |
| One-click auto-closing function |
| Double stabilization station on the ground (8 keys) |
| Mono-phase electro pump with its buffer battery charger |
| 16' length wired controller, control at ground |
| Hoist Hook, max load 838 lbs |
| Safety harness |
| Fixed intercom ground/cage |
| Circuit breaker in the cage |
| Basket line with 110V plugs/sockets (extra USA) |
| Rear clearance lights |
| Dead man pedal in the cage (extra USA) |
| Outrigger pads along with pad holder |
| Hydraulic oil radiator |
| Ground remote control + fixed basket station |
| Magnetic xenon beacon |
| Remote management software (5 years) |
| Anti-debris brushes on booms |
| Aluminium side walls |
| Extended stroke outriggers (2'6”) with wooden pads |
| Special painting |

## STANDARD COMPLIANCE

| |
|---|
| ANSI 92.20 |
| UNI EN 280 |
| CSA B354.6 |
| CE |
| Crane certification (EN 13000 standard certified) |



*depending on chassis*

## DIMENSIONI

| | | |
|---|---|---|
| A | Lunghezza cesto | 1800 mm |
| B | Profondità cesto | 700 mm |
| C | Altezza della macchina | 2245 mm |
| D | Lunghezza della piattaforma | 7200 mm |
| E | Lunghezza totale | 7855 mm |
| F | Larghezza della macchina | 2250 mm |
| G1 | Estensione parziale stabilizzatore | 200 mm |
| G | Estensione totale stabilizzatore | 775 mm |

** le misure variano in base al telaio*

## DIMENSIONS

| | |
|---|---|
| Cage lenght | 5 ft 11 in |
| Cage width | 2 ft 4 in |
| Height | 8 ft |
| Platform lenght | 23 ft 7 in |
| Overall lenght | 25 ft 9 in |
| Width | 7 ft 5 in |
| Partial stabilizer extension | 8 in |
| Full stabilizer extension | 2 ft 6 in |

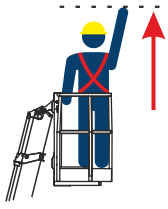
** measurements depend on chassis*

## PRESTAZIONI

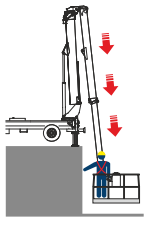
| | |
|---|---|
| Altezza di lavoro | 28 m |
| Sbraccio laterale | 14 m |
| Punto di scavalco | 16 m |
| Lavoro negativo | - 6 m |
| PTT minimo | 6,5 T |

## PERFORMANCE

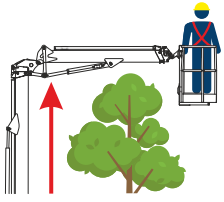
| | |
|---|---|
| Working height | 92 ft |
| Horizontal outreach | 45 ft 11 in |
| Up and over clearance | 52 ft 6 in |
| Negative work (below ground level) | - 19 ft 8 in |
| Minimum GVW | 14330 lbs |



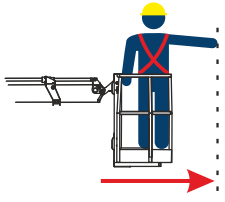
28 m
*92 ft*



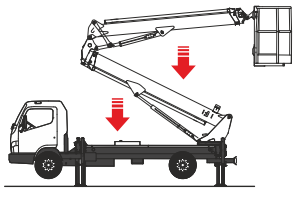
-6 m
*-19 ft 8 in*



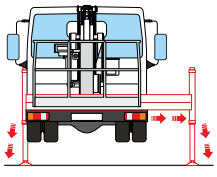
16 m
*52 ft 6 in*

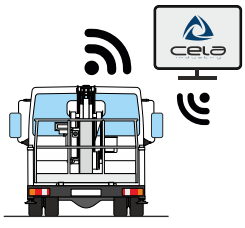


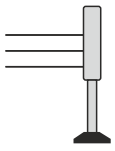
14 m
*45 ft 11 in*



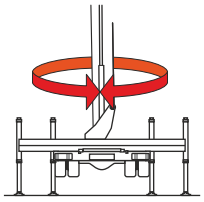
AUTO



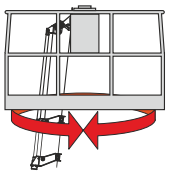


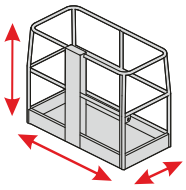
H+H



1440°



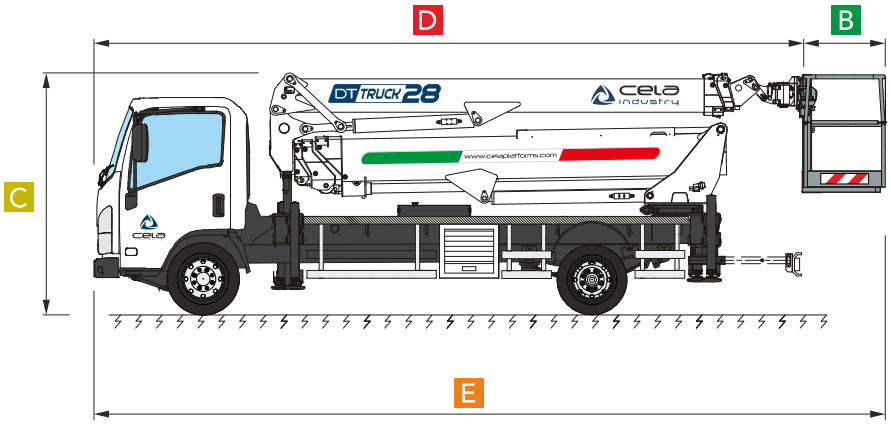
90°+90°

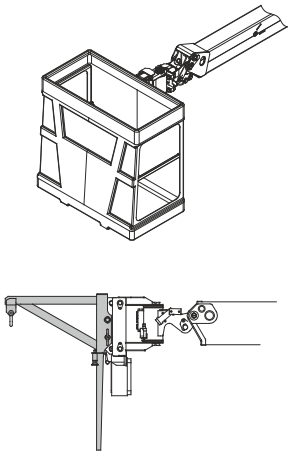


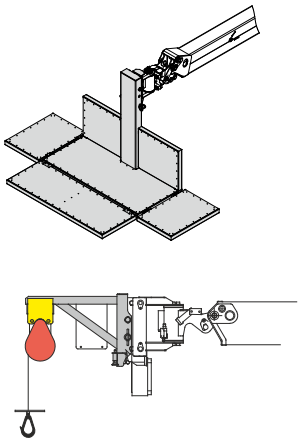
ALUMINIUM
1,8X0,7X1,1
5'11"X2'4"X3'7"



ELECTRONIC

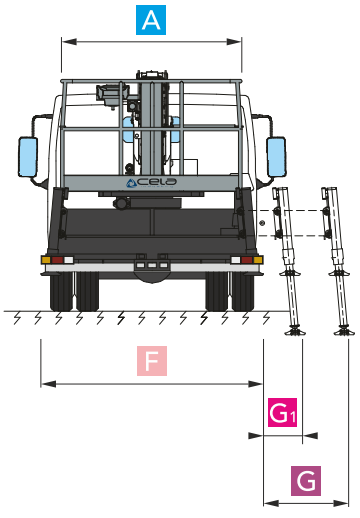


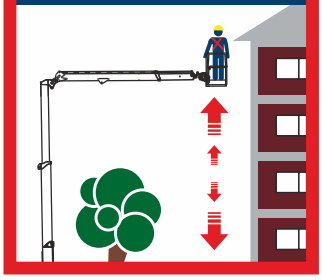




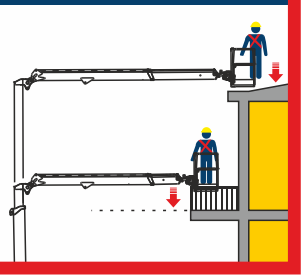





**Come un ascensore**
Like an elevator



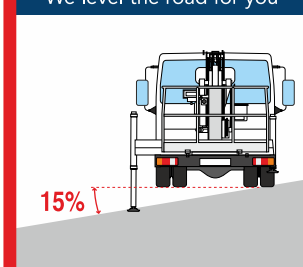
**Sbarco in quota autorizzato**
Authorized height landing



**Tutto in uno**
All in one

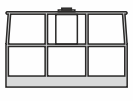



**Ti spianiamo la strada**
We level the road for you




**Siamo i più forti**
We are the strongest ones

**350 KG**
***772 lbs***



**380 KG**
***838 lbs***




DT TRUCK 30
DT30
CELA
FUSO
DT TRUCK 100

## DOTAZIONE STANDARD

## STANDARD EQUIPMENT

| | |
|---|---|
| Automazione geometrica anticollisione cestello e cabina | Boom and truck anti-collision geometric automation |
| Barre paraciclisti | Cyclist protection bars |
| Cesto - Alluminio 1800x700x1100 mm, portata massima 225 kg | Cage - Aluminium 5'11"x2'4"x3'7", max load 496 lbs |
| Comando avvio/arresto motore dal cesto | Start/Stop engine from the cage |
| Comando dal cesto per segnalatore acustico | Acoustic warning from the cage |
| Comandi elettronici di emergenza | Electronic emergency controls |
| Connessione elettrica 230V nel cesto | 110/120V electric connection in the cage |
| Contaore | Hour counter |
| Controlli geometrici e sistema di limitazione del braccio | Geometric controls and boom limiting system |
| Controllo manuale delle valvole idrauliche in emergenza | Manual control of hydraulic valves in emergency |
| Controllo anticollisione tra bracci e cabina del veicolo | Boom and truck cabin anti-collision device |
| Dispositivo di stabilizzazione automatica | Automatic stabilization device |
| Dispositivo elettronico limitatore di carico | Electronic load limiting device |
| Doppia postazione di comando fissa (terra + cesto) | Fixed dual control station (ground + basket) |
| Impianto idraulico a filtraggio differenziato con filtri ad alta efficienza | Fully compensated hydraulic system with high pressure filtering system |
| Livella multi-assiale | Multi-axial level |
| Luci intermittenti sugli stabilizzatori | Blinking lights on outriggers |
| Operatività completamente elettronica | Fully electronically operated |
| Pompa di emergenza manuale | Emergency hand pump |
| Protezione elettrica/termica su tutti i circuiti elettrici | Electric / thermal protection on circuits |
| Rotazione cesto ±90° | Cage rotation ±90° |
| Rotazione torretta 1440° | Turret rotation 1440° |
| Schermo CAN-bus 3.5" in cabina | Display CAN-bus 3.5" on the cab |
| Sistema di controllo via CAN-bus | CAN-bus control system |
| Sistema di diagnostica telemetrica e di gestione dei servizi da remoto CRSS | Remote telemetric diagnostic and service management system CRSS |
| Sistema idraulico di emergenza e discesa | Emergency and descent hydraulic system |
| Traverse anteriori e posteriori estensibili idraulicamente | Rear and front beams automatic hydraulic exit |
| Unità di controllo computerizzata principale | Backup and failover main computerized control unit |
| Valvole di blocco flangiate sui cilindri | Flanged lock valves on cylinders |
| Verniciatura - Braccio telescopico: Blu RAL 5013 o Bianco RAL 9010 | Painting - Telescopic booms: Blue RAL 5013 or White RAL 9010 |
| Verniciatura - Cilindri, parte aerea and pistoni: Bianco RAL 9010 | Painting - Cylinders, turret and pistons: White RAL 9010 |
| Verniciatura - Telaio: Blu RAL 5013 o Nero | Painting - Mainframe: Blue RAL 5013 or Black |

## ACCESSORI DISPONIBILI

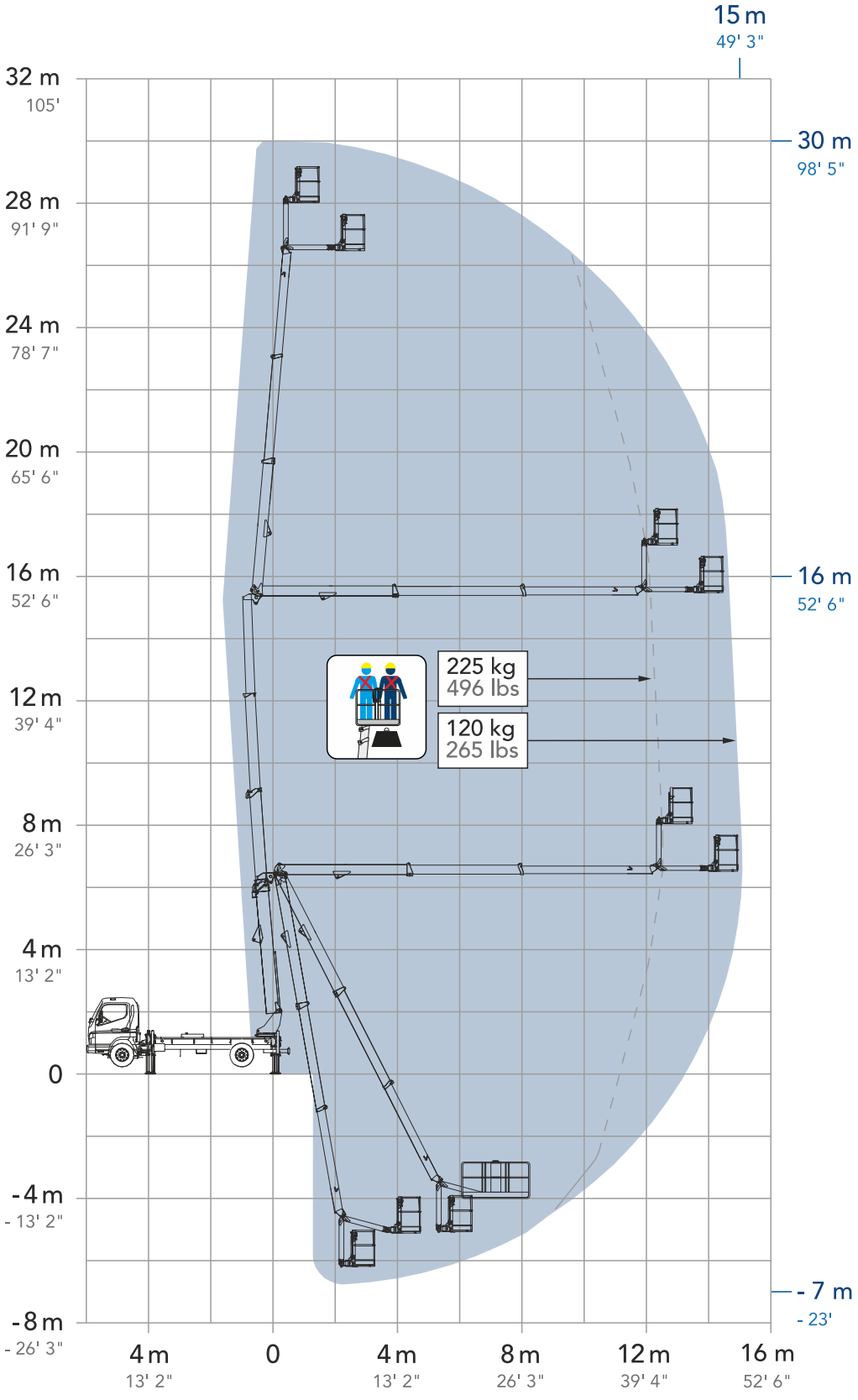
| |
|---|
| Anemometro |
| Argano elettrico, portata massima 200 kg |
| Camion con guida a destra |
| Cassetta degli attrezzi |
| Carica batteria per autocarro |
| Cesto - Alluminio 700x700x1100 mm, portata massima 230 kg |
| Cesto - Vetroresina 800x600x1100 mm, portata massima 120 kg |
| Cesto - Vetroresina 1200x620x1100 mm, portata massima 200 kg |
| Cesto - Carico materiali con sponde abbattibili 1400x700x550/2430x1166x50 mm, portata massima 205 kg |
| Comandi di stabilizzazione dal cesto |
| Connessione aria/acqua tra cesto e torretta, pressione max 250 bar |
| Dispositivo anti-collisione a protezione del cesto con tecnologia sonar |
| Dispositivo di chiusura automatica |
| Doppia postazione di stabilizzazione a terra (8 tasti) |
| Elettropompa monofase con caricabatteria tampone |
| Filocomando comando a terra da 5 m |
| Gancio di sollevamento, portata massima 260 kg |
| Imbracatura di sicurezza |
| Impianto interfonico fisso terra/cesto |
| Interruttore magnetotermico di protezione sulla linea elettrica |
| Linea cesto con spine/prese 110V (extra USA) |
| Luci ingombro posteriori |
| Pedale uomo morto al cesto (extra USA) |
| Piastre di appoggio a terra con rispettivo porta piastre |
| Radiatore olio idraulico |
| Radiocomando a terra + postazione fissa del cesto |
| Rotolampada magnetica |
| Software per la gestione della macchina da remoto (5 anni) |
| Spazzole anti detriti nei bracci |
| Spondine |
| Stabilizzatori maggiorati (750 mm) con piastre in legno |
| Verniciatura speciale |

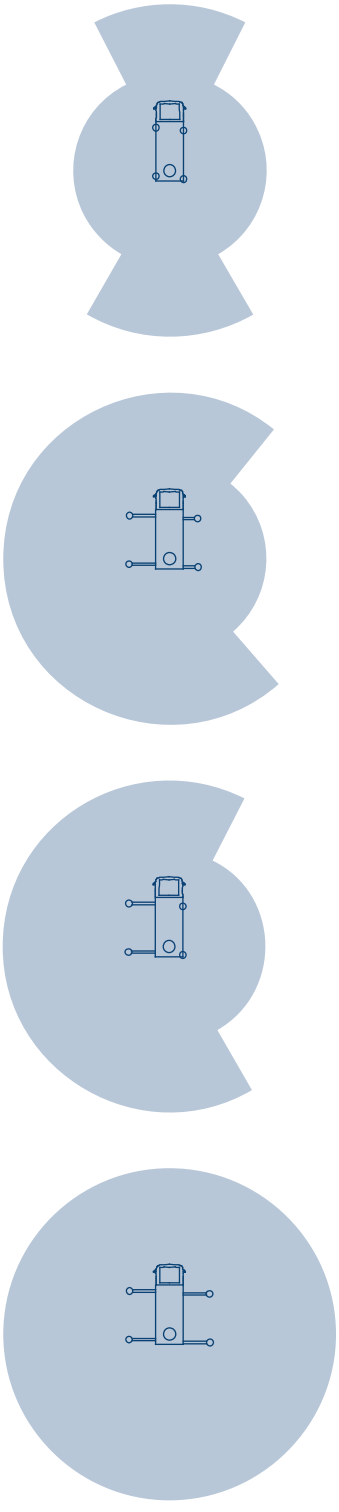
## OPTIONS & ACCESSORIES

| |
|---|
| Anemometer |
| Electric winch, max load 441 lbs |
| Right hand drive truck |
| Tool box |
| Truck battery charger |
| Cage - Aluminium 2'4”x2'4”x3'7”, max load 441 lbs |
| Cage - Fiberglass 2'7”x2'x3'7”, max load 264 lbs |
| Cage - Fiberglass 3'11”x2'x3'7”, max load 441 lbs |
| Cage - Material handling with collapsible sides 4'7”x2'4”x1'10”/7'12”x3'10”x1'8”, max load 452 lbs |
| Stabilization from the cage |
| Air/Water connection between cage and turret, max pressure 250 bar |
| Ultrasonic anti-collision alarm for cage protection |
| One-click auto-closing function |
| Double stabilization station on the ground (8 keys) |
| Mono-phase electro pump with its buffer battery charger |
| 16' length wired controller, control at ground |
| Hoist Hook, max load 573 lbs |
| Safety harness |
| Fixed intercom ground/cage |
| Circuit breaker in the cage |
| Basket line with 110V plugs/sockets (extra USA) |
| Rear clearance lights |
| Dead man pedal in the cage (extra USA) |
| Outrigger pads along with pad holder |
| Hydraulic oil radiator |
| Ground remote control + fixed basket station |
| Magnetic xenon beacon |
| Remote management software (5 years) |
| Anti-debris brushes on booms |
| Aluminium side walls |
| Extended stroke outriggers (2'6”) with wooden pads |
| Special painting |

## STANDARD COMPLIANCE

| |
|---|
| ANSI 92.20 |
| UNI EN 280 |
| CSA B354.6 |
| CE |
| Crane certification (EN 13000 standard certified) |



*depending on chassis*

## DIMENSIONI

| | | |
|---|---|---|
| A | Lunghezza cesto | 1800 mm |
| B | Profondità cesto | 700 mm |
| C | Altezza della macchina | 2360 mm |
| D | Lunghezza della piattaforma | 7130 mm |
| E | Lunghezza totale | 7640 mm |
| F | Larghezza della macchina | 2200 mm |
| G1 | Estensione parziale stabilizzatore | 200 mm |
| G | Estensione totale stabilizzatore | 800 mm |

** le misure variano in base al telaio*

## DIMENSIONS

| | |
|---|---|
| Cage lenght | 5 ft 11 in |
| Cage width | 2 ft 4 in |
| Height | 7 ft 9 in |
| Platform lenght | 23 ft 4 in |
| Overall lenght | 25 ft |
| Width | 7 ft 3 in |
| Partial stabilizer extension | 8 in |
| Full stabilizer extension | 2 ft 7 in |

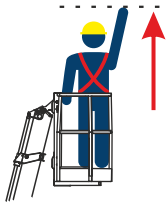
** measurements depend on chassis*

## PRESTAZIONI

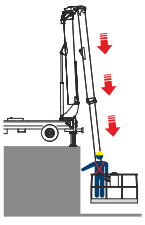
| | |
|---|---|
| Altezza di lavoro | 30 m |
| Sbraccio laterale | 15 m |
| Punto di scavalco | 16 m |
| Lavoro negativo | - 7 m |
| PTT minimo | 6,5 T |

## PERFORMANCE

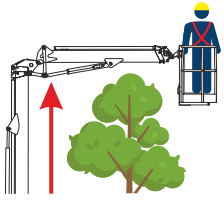
| | |
|---|---|
| Working height | 100 ft |
| Horizontal outreach | 49 ft 3 in |
| Up and over clearance | 52 ft 6 in |
| Negative work (below ground level) | - 23 ft |
| Minimum GVW | 14330 lbs |



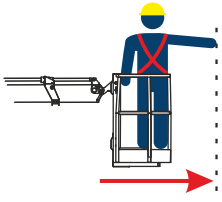
30 m
*100 ft*



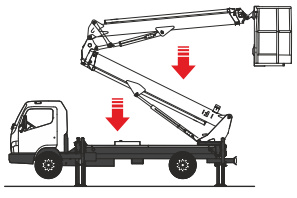
-7 m
*-23 ft*



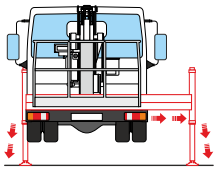
16 m
*52 ft 6 in*

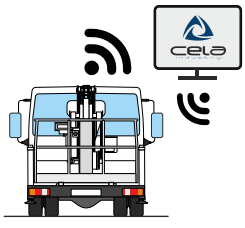


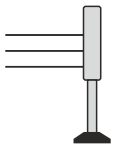
15 m
*49 ft 3 ft*



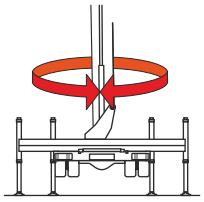
AUTO



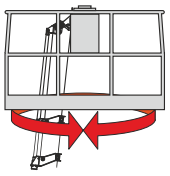


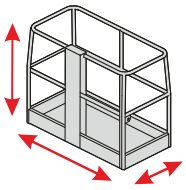
H+H



1440°



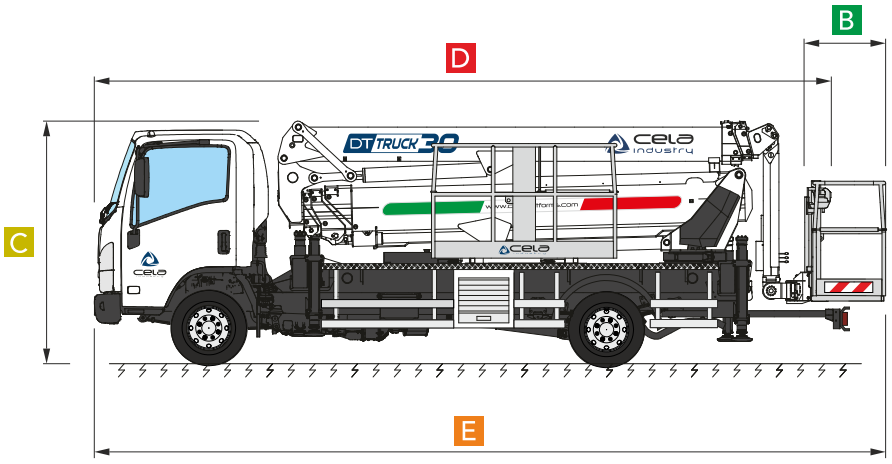
90°+90°

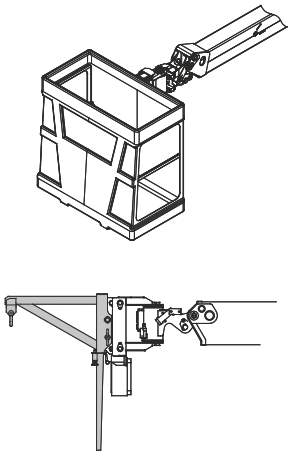


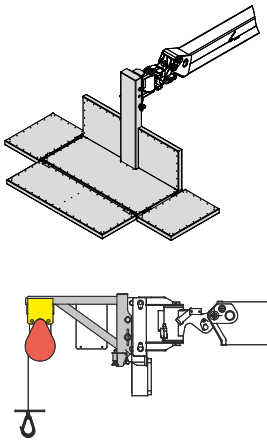
ALUMINIUM
1,8X0,7X1,1
5'11"X2'4"X3'7"



ELECTRONIC

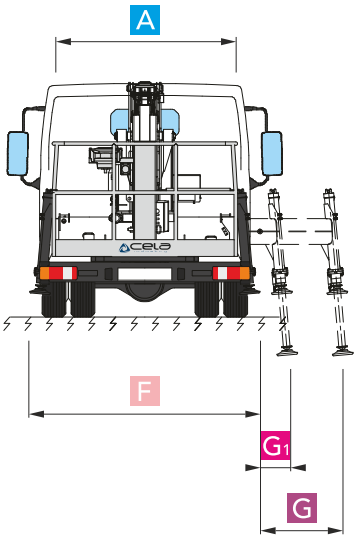


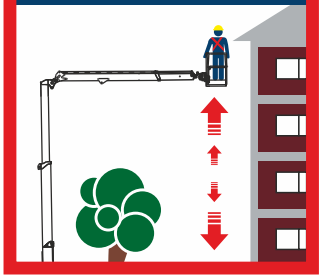




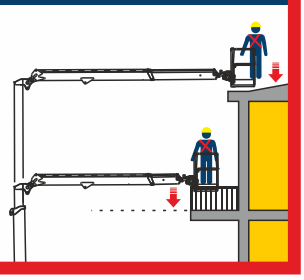




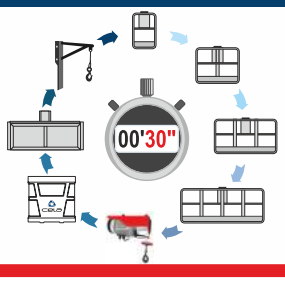

**Come un ascensore**
Like an elevator



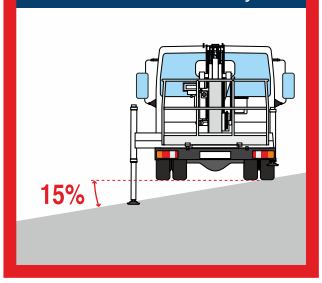
**Sbarco in quota autorizzato**
Authorized height landing



**Tutto in uno**
All in one

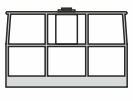



**Ti spianiamo la strada**
We level the road for you




**Siamo i più forti**
We are the strongest ones

**225 KG**
***496 lbs***



**260 KG**
***573 lbs***




cela

| DOTAZIONE STANDARD | STANDARD EQUIPMENT |
|---|---|
| Automazione geometrica anticollisione cestello e cabina | Boom and truck anti-collision geometric automation |
| Barre paraciclisti | Cyclist protection bars |
| Cesto - Alluminio 2200x800x1100 mm, portata massima 450 kg | Cage - Aluminium 7'3"x2'7"x3'7", max load 992 lbs |
| Comando avvio/arresto motore dal cesto | Start/Stop engine from the cage |
| Comando dal cesto per segnalatore acustico | Acoustic warning from the cage |
| Comandi elettronici di emergenza | Electronic emergency controls |
| Connessione elettrica 230V nel cesto | 110/120V electric connection in the cage |
| Contaore | Hour counter |
| Controlli geometrici e sistema di limitazione del braccio | Geometric controls and boom limiting system |
| Controllo manuale delle valvole idrauliche in emergenza | Manual control of hydraulic valves in emergency |
| Dispositivo di stabilizzazione automatica | Automatic stabilization device |
| Dispositivo elettronico limitatore di carico | Electronic load limiting device |
| Doppia postazione di comando fissa (terra + cesto) | Fixed dual control station (ground + basket) |
| Impianto idraulico a filtraggio differenziato con filtri ad alta efficienza | Fully compensated hydraulic system with high pressure filtering system |
| Livella multi-assiale | Multi-axial level |
| Luci intermittenti sugli stabilizzatori | Blinking lights on outriggers |
| Operatività completamente elettronica | Fully electronically operated |
| Pompa di emergenza manuale | Emergency hand pump |
| Protezione elettrica/termica su tutti i circuiti elettrici | Electric / thermal protection on circuits |
| Rotazione cesto ±90° | Cage rotation ±90° |
| Rotazione torretta 1440° | Turret rotation 1440° |
| Sistema di controllo via CAN-bus | CAN-bus control system |
| Sistema di diagnostica telemetrica e di gestione dei servizi da remoto CRSS | Remote telemetric diagnostic and service management system CRSS |
| Sistema idraulico di emergenza e discesa | Emergency and descent hydraulic system |
| Stabilizzatori maggiorati (750 mm) con piastre in legno | Extended stroke outriggers (2'6") with wooden pads |
| Traverse anteriori e posteriori estensibili idraulicamente | Rear and front beams automatic hydraulic exit |
| Unità di controllo computerizzata principale | Backup and failover main computerized control unit |
| Valvole di blocco flangiate sui cilindri | Flanged lock valves on cylinders |
| Verniciatura - Braccio telescopico: Blu RAL 5013 o Bianco RAL 9010 | Painting - Telescopic booms: Blue RAL 5013 or White RAL 9010 |
| Verniciatura - Cilindri, parte aerea and pistoni: Bianco RAL 9010 | Painting - Cylinders, turret and pistons: White RAL 9010 |
| Verniciatura - Telaio: Blu RAL 5013 o Nero | Painting - Mainframe: Blue RAL 5013 or Black |

## ACCESSORI DISPONIBILI

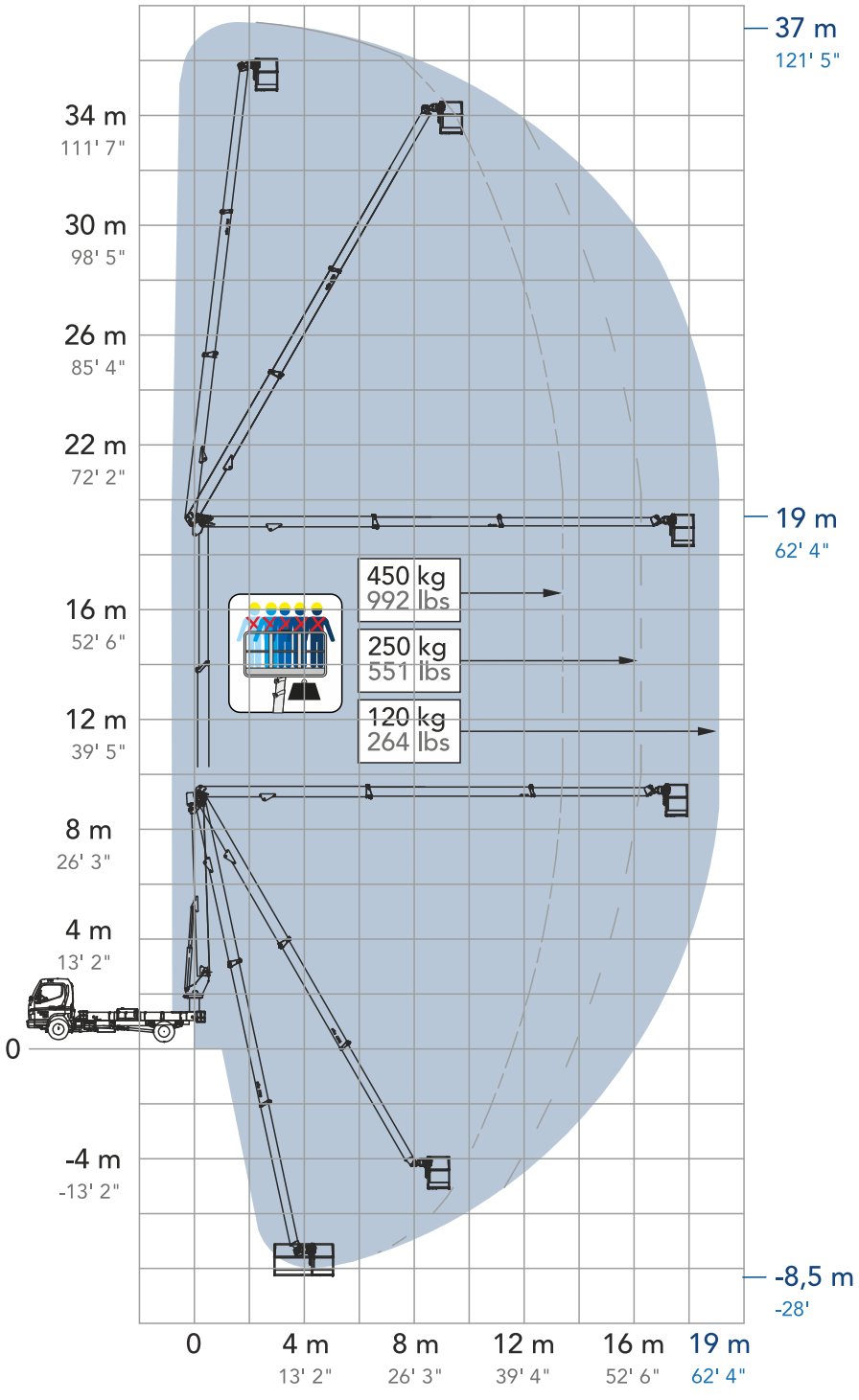
| |
|---|
| Anemometro |
| Argano elettrico, portata massima 450 kg |
| Camion con guida a destra |
| Cassetta degli attrezzi |
| Carica batteria per autocarro |
| Cesto - Estensibile 2000/2400x800x1100 mm, portata massima 410 kg |
| Cesto - Vetroresina 800x600x1100 mm, portata massima 120 kg |
| Cesto - Vetroresina 1200x620x1100 mm, portata massima 200 kg |
| Cesto - Carico materiali con sponde abbattibili 1400x700x550/2430x1166x50 mm, portata massima 420 kg |
| Cofanature per trasporto materiali |
| Comandi di stabilizzazione dal cesto |
| Connessione aria/acqua tra cesto e torretta, pressione max 250 bar |
| Dispositivo anti-collisione a protezione del cesto con tecnologia sonar |
| Dispositivo di chiusura automatica |
| Doppia postazione di stabilizzazione a terra (8 tasti) |
| Elettropompa monofase con caricabatteria tampone |
| Filocomando comando a terra da 5 m |
| Gancio di sollevamento, portata massima 490 kg |
| Imbracatura di sicurezza |
| Impianto interfonico fisso terra/cesto |
| Interruttore magnetotermico di protezione sulla linea elettrica |
| Linea cesto con spine/prese 110V (extra USA) |
| Luci ingombro posteriori |
| Pedale uomo morto al cesto |
| Piastre di appoggio a terra con rispettivo porta piastre |
| Radiatore olio idraulico |
| Radiocomando a terra + postazione fissa del cesto |
| Rotolampada magnetica |
| Software per la gestione della macchina da remoto (5 anni) |
| Spazzole anti detriti nei bracci |
| Spondine |
| Verniciatura speciale |

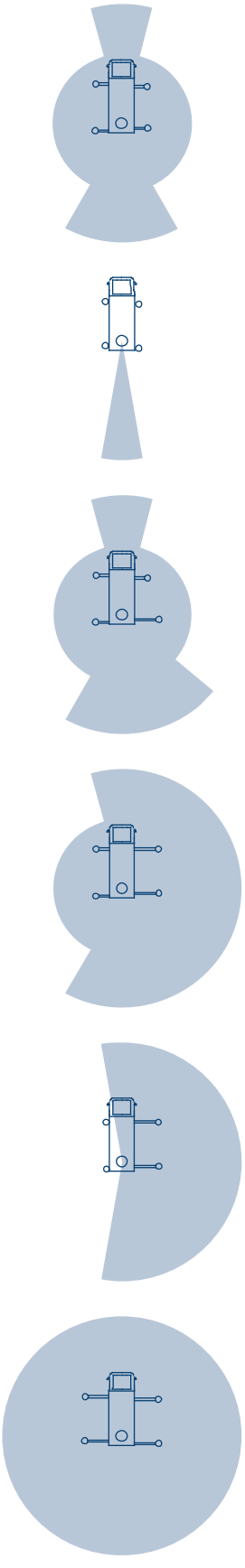
## OPTIONS & ACCESSORIES

| |
|---|
| Anemometer |
| Electric winch, max load 992 lbs |
| Right hand drive truck |
| Tool box |
| Truck battery charger |
| Cage - Aluminium 2'4”x2'4”x3'7”, max load 441 lbs |
| Cage - Fiberglass 2'7”x2'x3'7”, max load 264 lbs |
| Cage - Fiberglass 3'11”x2'x3'7”, max load 441 lbs |
| Cage - Material handling with collapsible sides 4'7”x2'4”x1'10”/7'12”x3'10”x1'8”, max load 925 lbs |
| Material locker |
| Stabilization from the cage |
| Air/Water connection between cage and turret, max pressure 250 bar |
| Ultrasonic anti-collision alarm for cage protection |
| One-click auto-closing function |
| Double stabilization station on the ground (8 keys) |
| Mono-phase electro pump with its buffer battery charger |
| 16' length wired controller, control at ground |
| Hoist Hook, max load 1080 lbs |
| Safety harness |
| Fixed intercom ground/cage |
| Circuit breaker in the cage |
| Basket line with 110V plugs/sockets (extra USA) |
| Rear clearance lights |
| Dead man pedal in the cage |
| Outrigger pads along with pad holder |
| Hydraulic oil radiator |
| Ground remote control + fixed basket station |
| Magnetic xenon beacon |
| Remote management software (5 years) |
| Anti-debris brushes on booms |
| Aluminium side walls |
| Special painting |

## STANDARD COMPLIANCE

| |
|---|
| ANSI 92.20 |
| UNI EN 280 |
| CSA B354.6 |
| CE |
| Crane certification (EN 13000 standard certified) |



*depending on chassis*

## DIMENSIONI

| | | |
|---|---|---|
| A | Lunghezza cesto | 2200 mm |
| B | Profondità cesto | 800 mm |
| C | Altezza della macchina | 3100 mm |
| D | Lunghezza della piattaforma | 7480 mm |
| E | Lunghezza totale | 8165 mm |
| F | Larghezza della macchina | 2250 mm |
| G1 | Estensione parziale stabilizzatore | 425 mm |
| G | Estensione totale stabilizzatore | 1420 mm |

** le misure variano in base al telaio*

## DIMENSIONS

| | |
|---|---|
| Cage lenght | 7 ft 3 in |
| Cage width | 2 ft 4 in |
| Height | 7 ft 9 in |
| Platform lenght | 23 ft 4 in |
| Overall lenght | 25 ft |
| Width | 7 ft 4 in |
| Partial stabilizer extension | 1 ft 4 in |
| Full stabilizer extension | 4 ft 8 in |

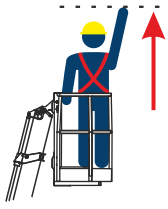
** measurements depend on chassis*

## PRESTAZIONI

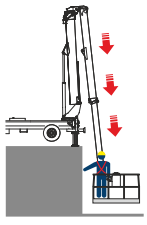
| | |
|---|---|
| Altezza di lavoro | 37 m |
| Sbraccio laterale | 19 m |
| Punto di scavalco | 19 m |
| Lavoro negativo | - 8,5 m |
| PTT minimo | 7,5 T |

## PERFORMANCE

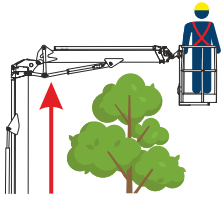
| | |
|---|---|
| Working height | 121 ft 5 in |
| Horizontal outreach | 62 ft 4 in |
| Up and over clearance | 62 ft 4 in |
| Negative work (below ground level) | - 28 ft |
| Minimum GVW | 16534 lbs |



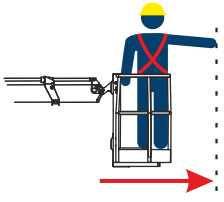
37 m
*121 ft 5 in*



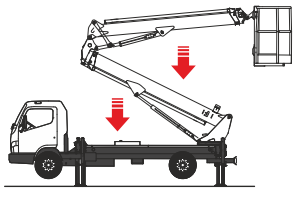
-8,5 m
*-28 ft*



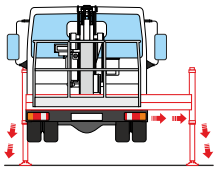
19 m
*62 ft 4 in*

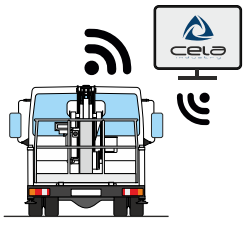


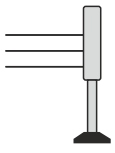
19 m
*62 ft 4 ft*



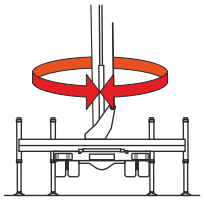
AUTO



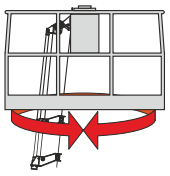


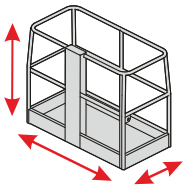
H+H



1440°



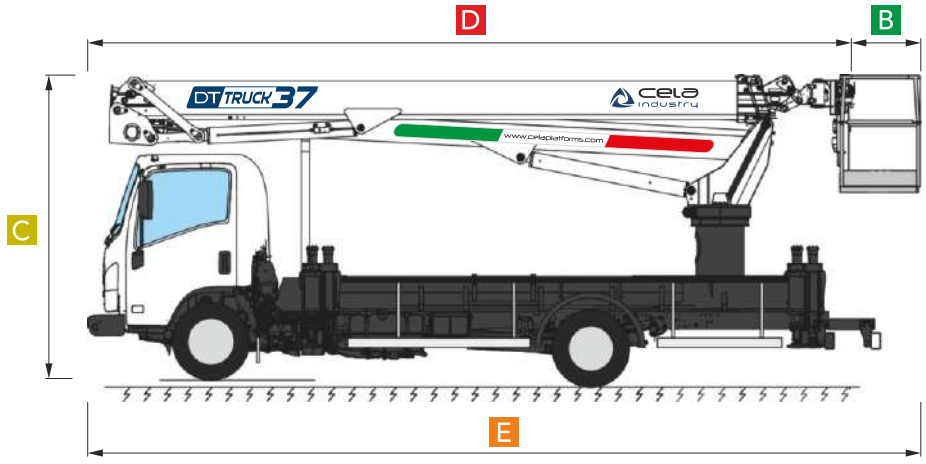
90°+90°

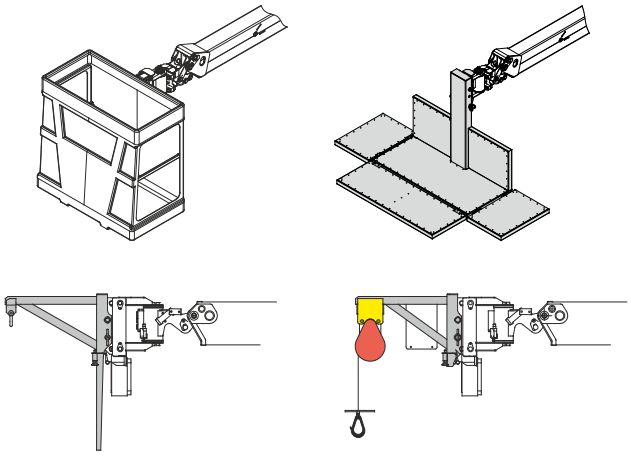


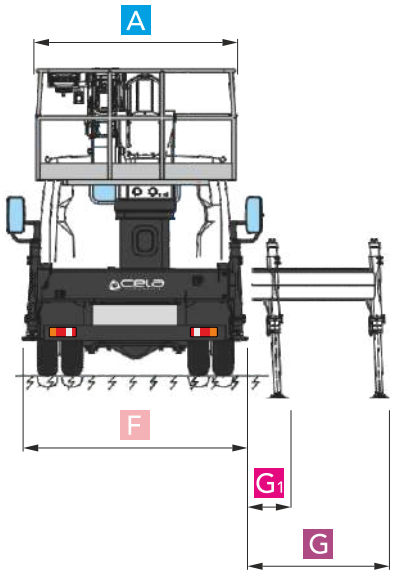
ALUMINIUM
2,2X0,8X1,1
7'3"X2'7"X3'7"



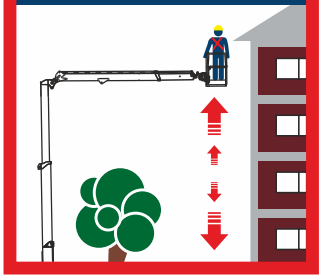
ELECTRONIC



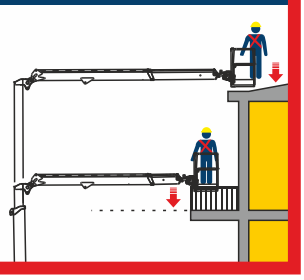





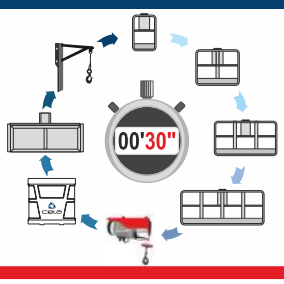

**Come un ascensore**
Like an elevator



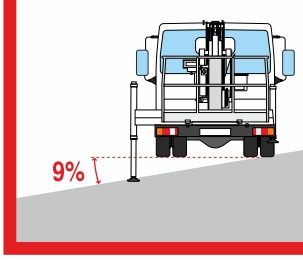
**Sbarco in quota autorizzato**
Authorized height landing



**Tutto in uno**
All in one

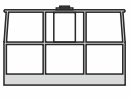



**Ti spianiamo la strada**
We level the road for you




**Siamo i più forti**
We are the strongest ones

**450 KG**
***992 lbs***



**490 KG**
***1080 lbs***




DT TRUCK 40
DT TRUCK 131

## DOTAZIONE STANDARD

## STANDARD EQUIPMENT

| | |
|---|---|
| Automazione geometrica anticollisione cestello e cabina | Boom and truck anti-collision geometric automation |
| Barre paraciclisti | Cyclist protection bars |
| Cesto - Alluminio 2200x800x1100 mm, portata massima 300 kg | Cage - Aluminium 7'3"x2'7"x3'7", max load 661 lbs |
| Comando avvio/arresto motore dal cesto | Start/Stop engine from the cage |
| Comando dal cesto per segnalatore acustico | Acoustic warning from the cage |
| Comandi elettronici di emergenza | Electronic emergency controls |
| Connessione elettrica 230V nel cesto | 110/120V electric connection in the cage |
| Contaore | Hour counter |
| Controlli geometrici e sistema di limitazione del braccio | Geometric controls and boom limiting system |
| Controllo manuale delle valvole idrauliche in emergenza | Manual control of hydraulic valves in emergency |
| Dispositivo di stabilizzazione automatica | Automatic stabilization device |
| Dispositivo elettronico limitatore di carico | Electronic load limiting device |
| Doppia postazione di comando fissa (terra + cesto) | Fixed dual control station (ground + basket) |
| Impianto idraulico a filtraggio differenziato con filtri ad alta efficienza | Fully compensated hydraulic system with high pressure filtering system |
| Livella multi-assiale | Multi-axial level |
| Luci intermittenti sugli stabilizzatori | Blinking lights on outriggers |
| Operatività completamente elettronica | Fully electronically operated |
| Pompa di emergenza manuale | Emergency hand pump |
| Protezione elettrica/termica su tutti i circuiti elettrici | Electric / thermal protection on circuits |
| Rotazione cesto ±90° | Cage rotation ±90° |
| Rotazione torretta 1440° | Turret rotation 1440° |
| Sistema di controllo via CAN-bus | CAN-bus control system |
| Sistema di diagnostica telemetrica e di gestione dei servizi da remoto CRSS | Remote telemetric diagnostic and service management system CRSS |
| Sistema idraulico di emergenza e discesa | Emergency and descent hydraulic system |
| Stabilizzatori maggiorati (750 mm) con piastre in legno | Extended stroke outriggers (2'6") with wooden pads |
| Traverse anteriori e posteriori estensibili idraulicamente | Rear and front beams automatic hydraulic exit |
| Unità di controllo computerizzata principale | Backup and failover main computerized control unit |
| Valvole di blocco flangiate sui cilindri | Flanged lock valves on cylinders |
| Verniciatura - Braccio telescopico: Blu RAL 5013 o Bianco RAL 9010 | Painting - Telescopic booms: Blue RAL 5013 or White RAL 9010 |
| Verniciatura - Cilindri, parte aerea and pistoni: Bianco RAL 9010 | Painting - Cylinders, turret and pistons: White RAL 9010 |
| Verniciatura - Telaio: Blu RAL 5013 o Nero | Painting - Mainframe: Blue RAL 5013 or Black |

## ACCESSORI DISPONIBILI

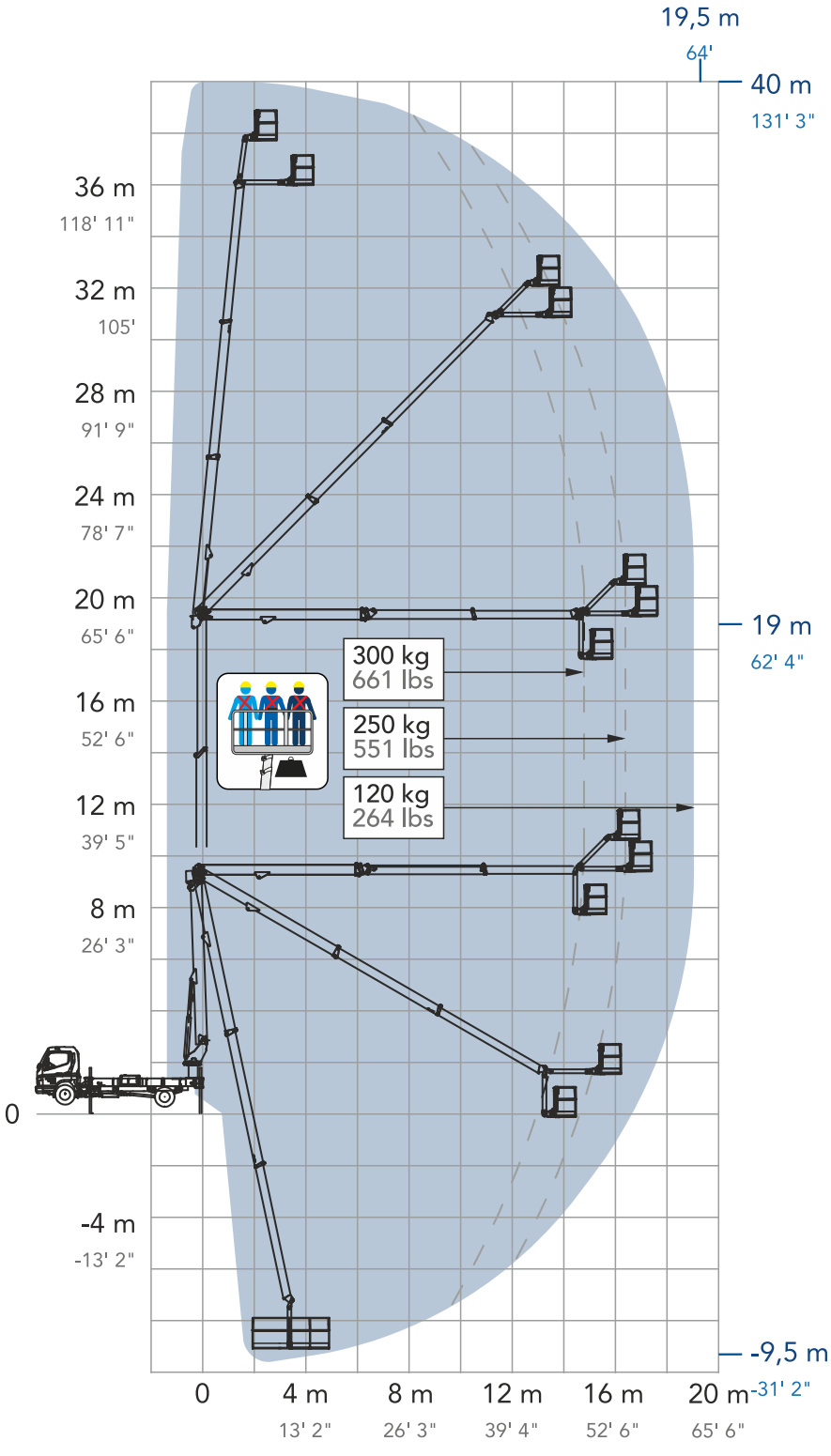
| |
|---|
| Anemometro |
| Argano elettrico, portata massima 300 kg |
| Camion con guida a destra |
| Cassetta degli attrezzi |
| Carica batteria per autocarro |
| Cesto - Estensibile 2000/2400x800x1100 mm, portata massima 270 kg |
| Cesto - Vetroresina 800x600x1100 mm, portata massima 120 kg |
| Cesto - Vetroresina 1200x620x1100 mm, portata massima 200 kg |
| Cesto - Carico materiali con sponde abbattibili 1400x700x550/2430x1166x50 mm, portata massima 270 kg |
| Cofanature per trasporto materiali |
| Comandi di stabilizzazione dal cesto |
| Connessione aria/acqua tra cesto e torretta, pressione max 250 bar |
| Dispositivo anti-collisione a protezione del cesto con tecnologia sonar |
| Dispositivo di chiusura automatica |
| Doppia postazione di stabilizzazione a terra (8 tasti) |
| Elettropompa monofase con caricabatteria tampone |
| Filocomando comando a terra da 5 m |
| Gancio di sollevamento, portata massima 340 kg |
| Imbracatura di sicurezza |
| Impianto interfonico fisso terra/cesto |
| Interruttore magnetotermico di protezione sulla linea elettrica |
| Linea cesto con spine/prese 110V (extra USA) |
| Luci ingombro posteriori |
| Pedale uomo morto al cesto |
| Piastre di appoggio a terra con rispettivo porta piastre |
| Radiatore olio idraulico |
| Radiocomando a terra + postazione fissa del cesto |
| Rotolampada magnetica |
| Software per la gestione della macchina da remoto (5 anni) |
| Spazzole anti detriti nei bracci |
| Spondine |
| Verniciatura speciale |

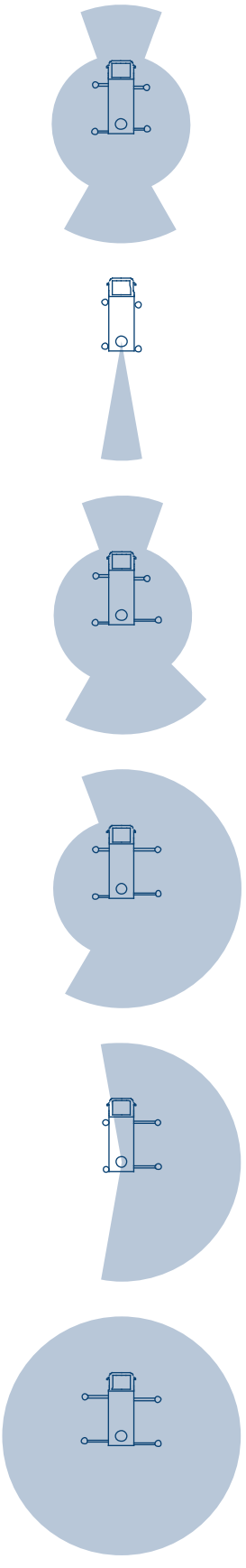
## OPTIONS & ACCESSORIES

| |
|---|
| Anemometer |
| Electric winch, max load 661 lbs |
| Right hand drive truck |
| Tool box |
| Truck battery charger |
| Cage - Aluminium 2'4”x2'4”x3'7”, max load 595 lbs |
| Cage - Fiberglass 2'7”x2'x3'7”, max load 264 lbs |
| Cage - Fiberglass 3'11”x2'x3'7”, max load 441 lbs |
| Cage - Material handling with collapsible sides 4'7”x2'4”x1'10”/7'12”x3'10”x1'8”, max load 595 lbs |
| Material locker |
| Stabilization from the cage |
| Air/Water connection between cage and turret, max pressure 250 bar |
| Ultrasonic anti-collision alarm for cage protection |
| One-click auto-closing function |
| Double stabilization station on the ground (8 keys) |
| Mono-phase electro pump with its buffer battery charger |
| 16' length wired controller, control at ground |
| Hoist Hook, max load 750 lbs |
| Safety harness |
| Fixed intercom ground/cage |
| Circuit breaker in the cage |
| Basket line with 110V plugs/sockets (extra USA) |
| Rear clearance lights |
| Dead man pedal in the cage |
| Outrigger pads along with pad holder |
| Hydraulic oil radiator |
| Ground remote control + fixed basket station |
| Magnetic xenon beacon |
| Remote management software (5 years) |
| Anti-debris brushes on booms |
| Aluminium side walls |
| Special painting |

## STANDARD COMPLIANCE

| |
|---|
| ANSI 92.20 |
| UNI EN 280 |
| CSA B354.6 |
| CE |
| Crane certification (EN 13000 standard certified) |



*depending on chassis*

## DIMENSIONI

| | | |
|---|---|---|
| A | Lunghezza cesto | 2000 mm |
| B | Profondità cesto | 800 mm |
| C | Altezza della macchina | 3100 mm |
| D | Lunghezza della piattaforma | 7480 mm |
| E | Lunghezza totale | 8060 mm |
| F | Larghezza della macchina | 2250 mm |
| G1 | Estensione parziale stabilizzatore | 425 mm |
| G | Estensione totale stabilizzatore | 1420 mm |

** le misure variano in base al telaio*

## DIMENSIONS

| | |
|---|---|
| Cage lenght | 6 ft 7 in |
| Cage width | 2 ft 8 in |
| Height | 10 ft 2 in |
| Platform lenght | 24 ft 6 in |
| Overall lenght | 26 ft 5 in |
| Width | 7 ft 4 in |
| Partial stabilizer extension | 1 ft 4 in |
| Full stabilizer extension | 4 ft 8 in |

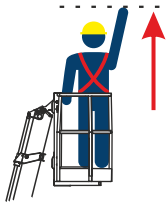
** measurements depend on chassis*

## PRESTAZIONI

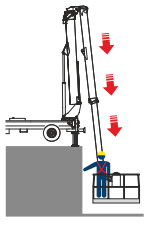
| | |
|---|---|
| Altezza di lavoro | 40 m |
| Sbraccio laterale | 19,5 m |
| Punto di scavalco | 19 m |
| Lavoro negativo | - 9,5 m |
| PTT minimo | 7,5 T |

## PERFORMANCE

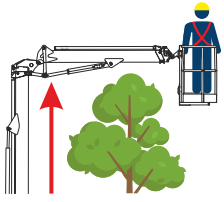
| | |
|---|---|
| Working height | 131 ft 3 in |
| Horizontal outreach | 64 ft |
| Up and over clearance | 62 ft 4 in |
| Negative work (below ground level) | - 31 ft 2 in |
| Minimum GVW | 16534 lbs |



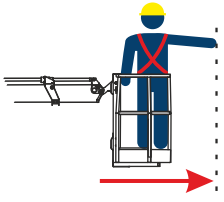
40 m
*131 ft 3 in*



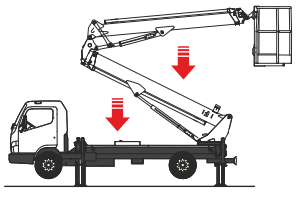
-9,5 m
*-31 ft 2 in*



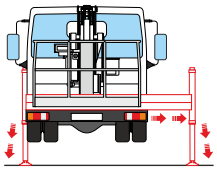
19 m
*62 ft 4 in*

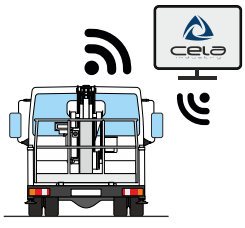


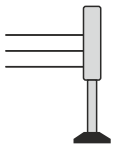
19,5 m
*64 ft*



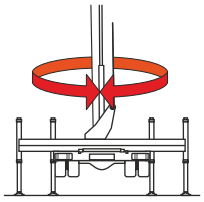
AUTO



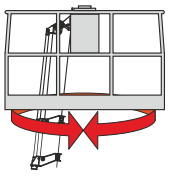


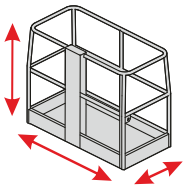
H+H



1440°



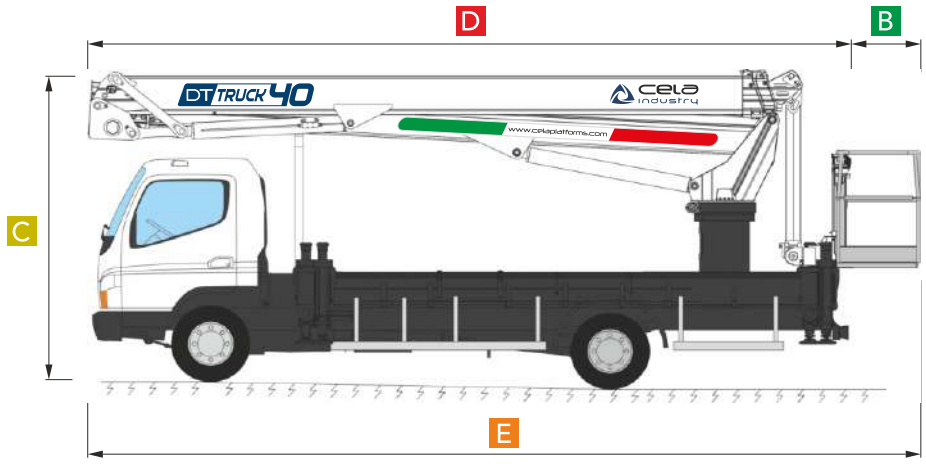
90°+90°

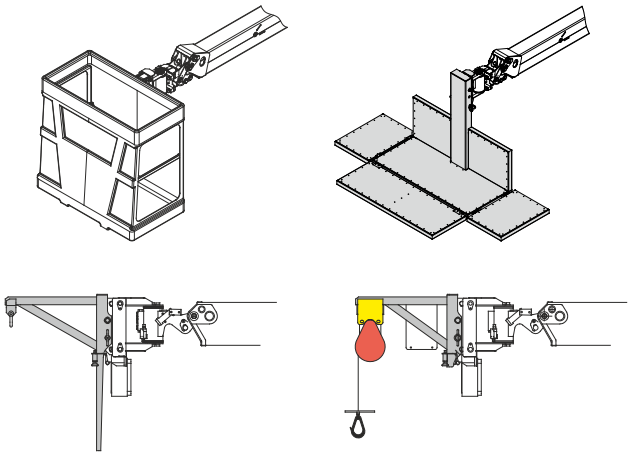


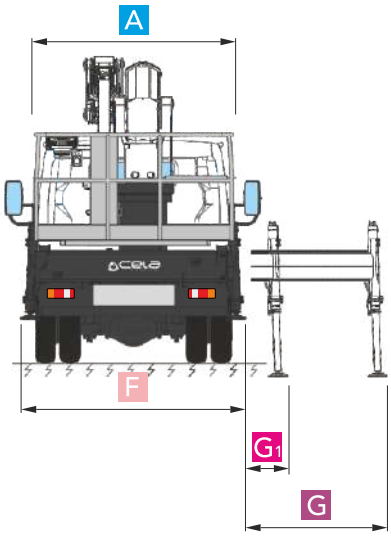
ALUMINIUM
2,0X0,8X1,1
6'7"X2'7"X3'7"



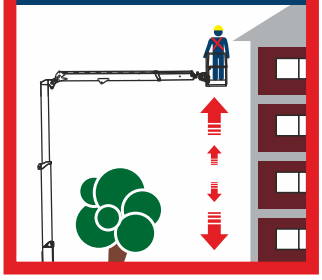
ELECTRONIC



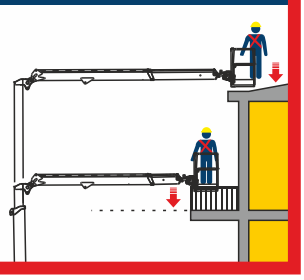





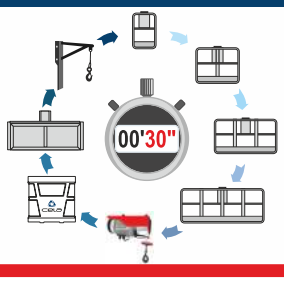

**Come un ascensore**
Like an elevator



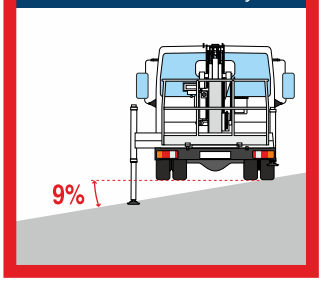
**Sbarco in quota autorizzato**
Authorized height landing



**Tutto in uno**
All in one

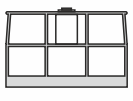



**Ti spianiamo la strada**
We level the road for you




**Siamo i più forti**
We are the strongest ones

**300 KG**
***661 lbs***



**340 KG**
***750 lbs***




FROM FIRE
TO AIR
cela

## DOTAZIONE STANDARD

## STANDARD EQUIPMENT

| | |
|---|---|
| Automazione geometrica anticollisione cestello e cabina | Boom and truck anti-collision geometric automation |
| Barre paraciclisti | Cyclist protection bars |
| Cesto - Alluminio 2200x900x1100 mm, portata massima 400 kg | Cage - Aluminium 7'3"x3'x3'7", max load 882 lbs |
| Comando avvio/arresto motore dal cesto | Start/Stop engine from the cage |
| Comando dal cesto per segnalatore acustico | Acoustic warning from the cage |
| Comandi elettronici di emergenza | Electronic emergency controls |
| Connessione elettrica 230V nel cesto | 110/120V electric connection in the cage |
| Contaore | Hour counter |
| Controlli geometrici e sistema di limitazione del braccio | Geometric controls and boom limiting system |
| Controllo manuale delle valvole idrauliche in emergenza | Manual control of hydraulic valves in emergency |
| Dispositivo di stabilizzazione automatica | Automatic stabilization device |
| Dispositivo elettronico limitatore di carico | Electronic load limiting device |
| Doppia postazione di comando fissa (terra + cesto) | Fixed dual control station (ground + basket) |
| Impianto idraulico a filtraggio differenziato con filtri ad alta efficienza | Fully compensated hydraulic system with high pressure filtering system |
| Livella multi-assiale | Multi-axial level |
| Luci intermittenti sugli stabilizzatori | Blinking lights on outriggers |
| Operatività completamente elettronica | Fully electronically operated |
| Pompa di emergenza manuale | Emergency hand pump |
| Protezione elettrica/termica su tutti i circuiti elettrici | Electric / thermal protection on circuits |
| Rotazione cesto ±90° | Cage rotation ±90° |
| Rotazione torretta 1440° | Turret rotation 1440° |
| Sistema di controllo via CAN-bus | CAN-bus control system |
| Sistema di diagnostica telemetrica e di gestione dei servizi da remoto CRSS | Remote telemetric diagnostic and service management system CRSS |
| Sistema idraulico di emergenza e discesa | Emergency and descent hydraulic system |
| Traverse anteriori e posteriori estensibili idraulicamente | Rear and front beams automatic hydraulic exit |
| Unità di controllo computerizzata principale | Backup and failover main computerized control unit |
| Valvole di blocco flangiate sui cilindri | Flanged lock valves on cylinders |
| Verniciatura - Braccio telescopico: Blu RAL 5013 o Bianco RAL 9010 | Painting - Telescopic booms: Blue RAL 5013 or White RAL 9010 |
| Verniciatura - Cilindri, parte aerea and pistoni: Bianco RAL 9010 | Painting - Cylinders, turret and pistons: White RAL 9010 |
| Verniciatura - Telaio: Blu RAL 5013 o Nero | Painting - Mainframe: Blue RAL 5013 or Black |

## ACCESSORI DISPONIBILI

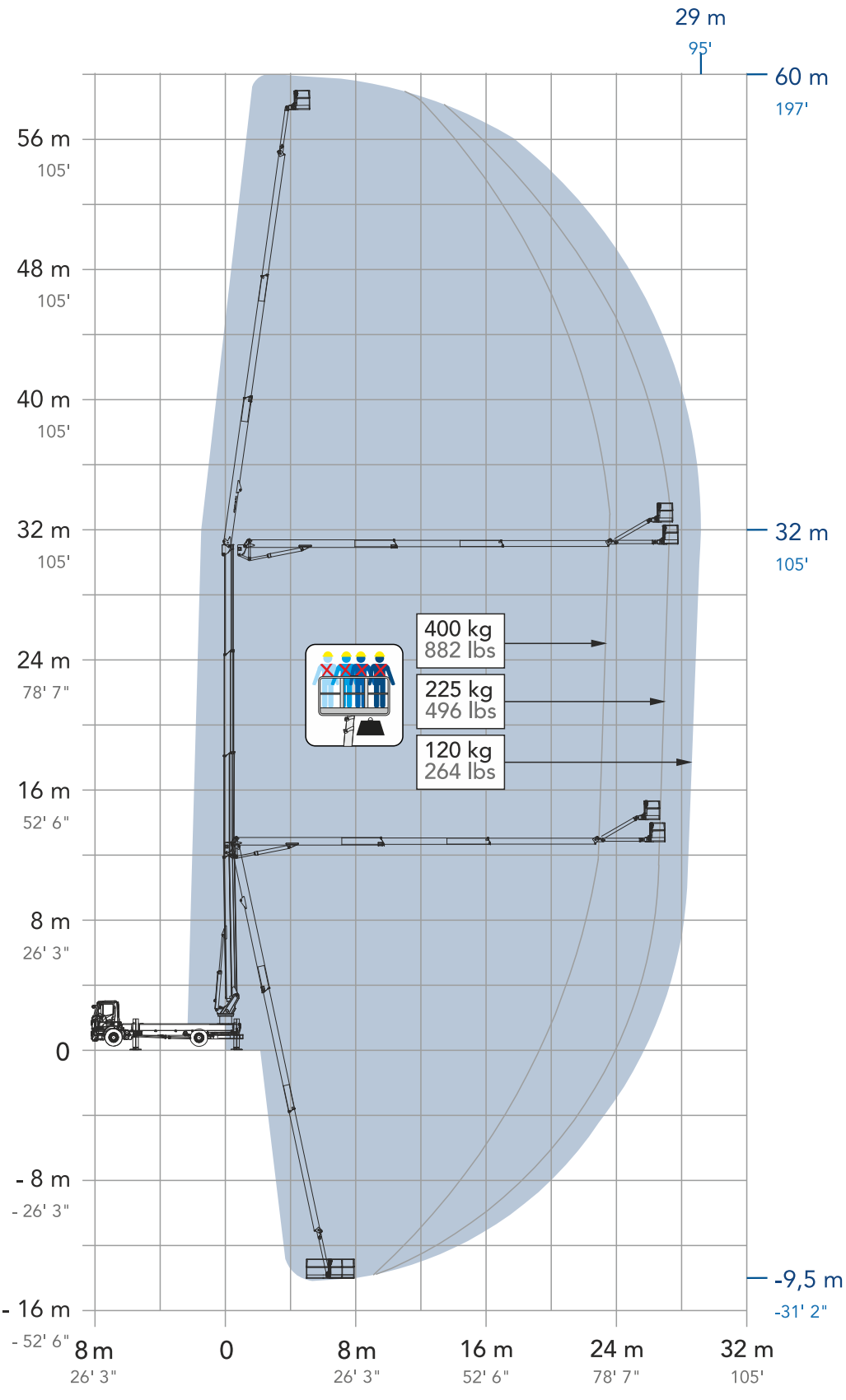
| |
|---|
| Anemometro |
| Argano elettrico, portata massima 400 kg |
| Camion con guida a destra |
| Cassetta degli attrezzi |
| Carica batteria per autocarro |
| Cesto - Estensibile 2400/3000x800x1100 mm, portata massima 370 kg |
| Cesto - Vetroresina 800x600x1100 mm, portata massima 120 kg |
| Cesto - Vetroresina 1200x620x1100 mm, portata massima 200 kg |
| Cesto - Carico materiali con sponde abbattibili 1400x700x550/2430x1166x50 mm, portata massima 340 kg |
| Comandi di stabilizzazione dal cesto |
| Connessione aria/acqua tra cesto e torretta, pressione max 250 bar |
| Dispositivo di chiusura automatica |
| Doppia postazione di stabilizzazione a terra (8 tasti) |
| Elettropompa monofase con caricabatteria tampone |
| Filocomando comando a terra da 5 m |
| Gancio di sollevamento, portata massima 450 kg |
| Imbracatura di sicurezza |
| Impianto interfonico fisso terra/cesto |
| Interruttore magnetotermico di protezione sulla linea elettrica |
| Linea cesto con spine/prese 110V (extra USA) |
| Luci ingombro posteriori |
| Pedale uomo morto al cesto (extra USA) |
| Piastre di appoggio a terra con rispettivo porta piastre |
| Radiatore olio idraulico |
| Radiocomando a terra + postazione fissa del cesto |
| Rotolampada magnetica |
| Software per la gestione della macchina da remoto (5 anni) |
| Spazzole anti detriti nei bracci |
| Spondine |
| Verniciatura speciale |

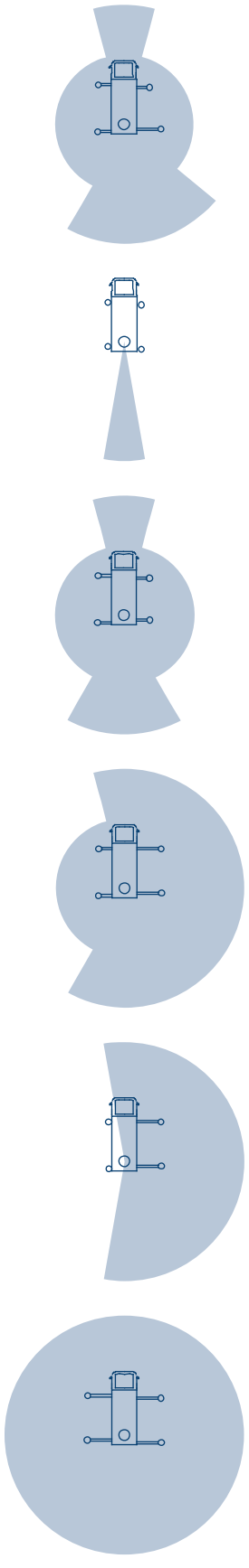
## OPTIONS & ACCESSORIES

| |
|---|
| Anemometer |
| Electric winch, max load 882 lbs |
| Right hand drive truck |
| Tool box |
| Truck battery charger |
| Cage - Extendable 7'11”/9'10”x2'7”x3'7”, max load 815 lbs |
| Cage - Fiberglass 2'7”x2'x3'7”, max load 264 lbs |
| Cage - Fiberglass 3'11”x2'x3'7”, max load 441 lbs |
| Cage - Material handling with collapsible sides 4'7”x2'4”x1'10”/7'12”x3'10”x1'8”, max load 750 lbs |
| Stabilization from the cage |
| Air/Water connection between cage and turret, max pressure 250 bar |
| One-click auto-closing function |
| Double stabilization station on the ground (8 keys) |
| Mono-phase electro pump with its buffer battery charger |
| 16' length wired controller, control at ground |
| Hoist Hook, max load 992 lbs |
| Safety harness |
| Fixed intercom ground/cage |
| Circuit breaker in the cage |
| Basket line with 110V plugs/sockets (extra USA) |
| Rear clearance lights |
| Dead man pedal in the cage (extra USA) |
| Outrigger pads along with pad holder |
| Hydraulic oil radiator |
| Ground remote control + fixed basket station |
| Magnetic xenon beacon |
| Remote management software (5 years) |
| Anti-debris brushes on booms |
| Aluminium side walls |
| Special painting |

## STANDARD COMPLIANCE

| |
|---|
| ANSI 92.20 |
| UNI EN 280 |
| CSA B354.6 |
| CE |
| Crane certification (EN 13000 standard certified) |



*depending on chassis*

## DIMENSIONI

| | | |
|---|---|---|
| A | Lunghezza cesto | 2400 mm |
| B | Profondità cesto | 900 mm |
| C | Altezza della macchina | 3870 mm |
| D | Lunghezza della piattaforma | 10380 mm |
| E | Lunghezza totale | 11130 mm |
| F | Larghezza della macchina | 2500 mm |
| G1 | Estensione parziale stabilizzatore | 1000 mm |
| G | Estensione totale stabilizzatore | 1750 mm |

** le misure variano in base al telaio*

## DIMENSIONS

| | |
|---|---|
| Cage lenght | 7 ft 10 in |
| Cage width | 3 ft |
| Height | 12 ft 8 in |
| Platform lenght | 32 ft |
| Overall lenght | 36 ft 6 in |
| Width | 8 ft 2 in |
| Partial stabilizer extension | 3 ft 3 in |
| Full stabilizer extension | 5 ft 9 in |

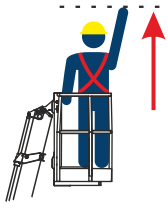
** measurements depend on chassis*

## PRESTAZIONI

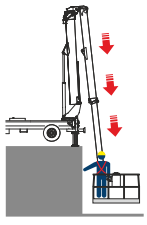
| | |
|---|---|
| Altezza di lavoro | 60 m |
| Sbraccio laterale | 29 m |
| Punto di scavalco | 32 m |
| Lavoro negativo | - 14 m |
| PTT minimo | 18 T |

## PERFORMANCE

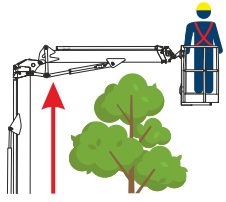
| | |
|---|---|
| Working height | 197 ft |
| Horizontal outreach | 95 ft |
| Up and over clearance | 105 ft |
| Negative work (below ground level) | - 46 ft |
| Minimum GVW | 39683 lbs |



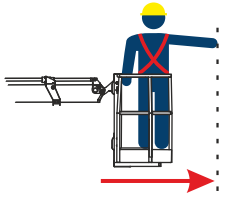
60 m
*197 ft*



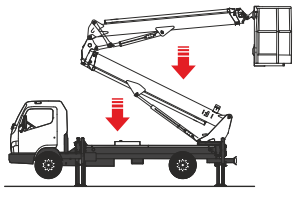
-14 m
*-46 ft*



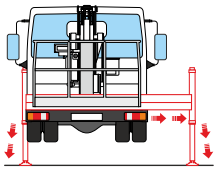
32 m
*105 ft*

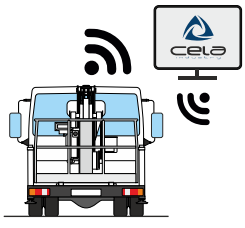


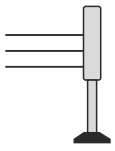
29 m
*95 ft*



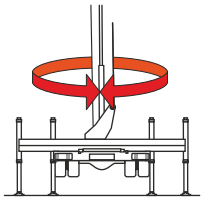
AUTO



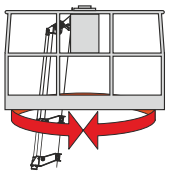


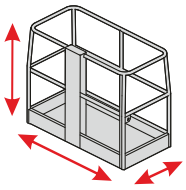
H+H



1440°



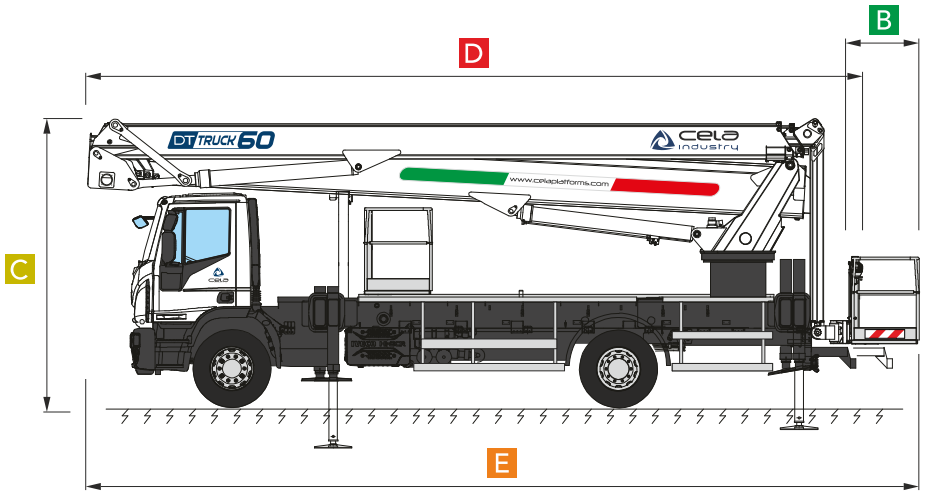
80°+80°

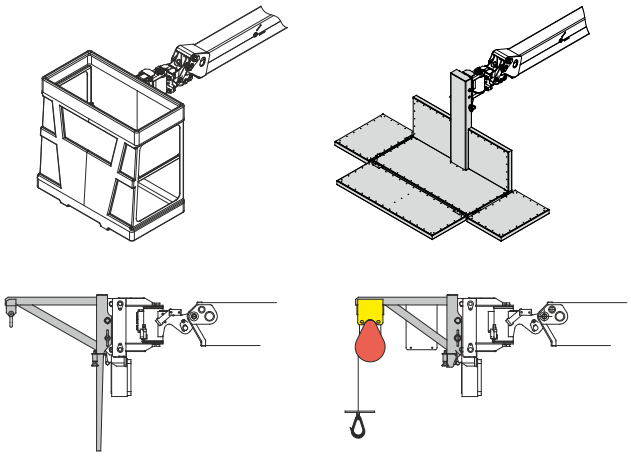


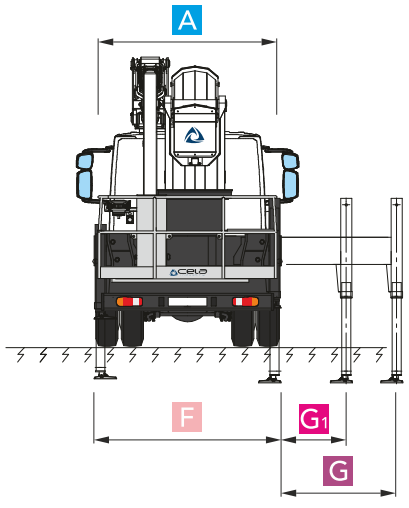
ALUMINIUM
2,4X0,9X1,1
7'10"X3'X3'7"



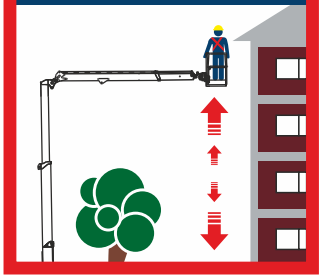
ELECTRONIC



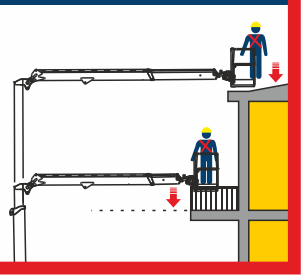





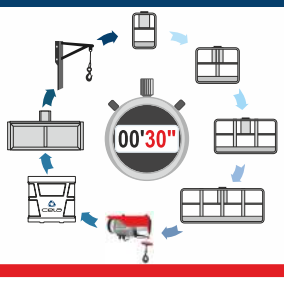

**Come un ascensore**
Like an elevator



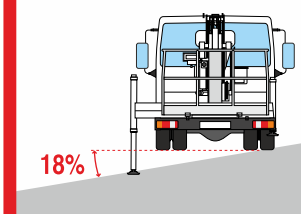
**Sbarco in quota autorizzato**
Authorized height landing



**Tutto in uno**
All in one

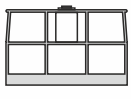



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We level the road for you




**Siamo i più forti**
We are the strongest ones

**400 KG**
***882 lbs***



**440 KG**
***970 lbs***








DT25


DT30

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## EXTENDABLE ALUMINIUM




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## UP & OVER




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# CELA ALSO MAKES




















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Standard Compliances

- *ANSI 92.20*
- *CSA B354.6*
- *UNI EN 280*

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