DT CRAWLER 40
DT CRAWLER 131

DOTAZIONE STANDARD

STANDARD EQUIPMENT

"Autocaricamento", altezza massima di caricamento 130 cm	"Self-loading", max loading height 4'3"
Cesto - Alluminio 2000 x800x1100 mm, portata massima 300 kg	Cage - Aluminium 6'8"x2'7"x3'7", max load 661 lbs
Cingoli allargabili idraulicamente	Hydraulically extendable tracks
Comando avvio/arresto motore dal cesto	Start/Stop engine from the cage
Comando dal cesto per segnalatore acustico	Acoustic warning from the cage
Connessione elettrica 230V nel cesto	110/120V electric connection in the cage
Contaore	Hour counter
Dispositivo di stabilizzazione automatica	Automatic stabilization device
Elettropompa 230 V/50 Hz monofase, controllata da inverter con caricabatterie	110/V/60Hz mono-phase inverter controlled electro pump, with battery charger
Impianto idraulico a filtraggio differenziato con filtri ad alta efficienza	Fully compensated hydraulic system with high pressure filtering system
Livella multiassiale	Multi-axial level
Motore conforme al EU STAGE 5 NRMM per il mercato Europeo	Motor compliant to EU STAGE 5 for the European Market
Operatività completamente elettronica	Fully electronically operated
Piastre di appoggio a terra (n° 4) con rispettivo porta piastre	Outrigger pads (4 items)
Pompa di emergenza manuale	Emergency hand pump
Radiocomando	All function radio control
Rotazione cesto ±90°	Cage rotation ±90°
Rotazione torretta 360°	Turret rotation 360°
Teleassistenza remota in tempo reale (CRSS)	Remote management and diagnostic software (CRSS)
Valvole di blocco flangiate sui cilindri	Flanged lock valves on cylinders
Verniciatura: Blu, Bianco o Nero	Painting: Blue, White and Black

ACCESSORI DISPONIBILI

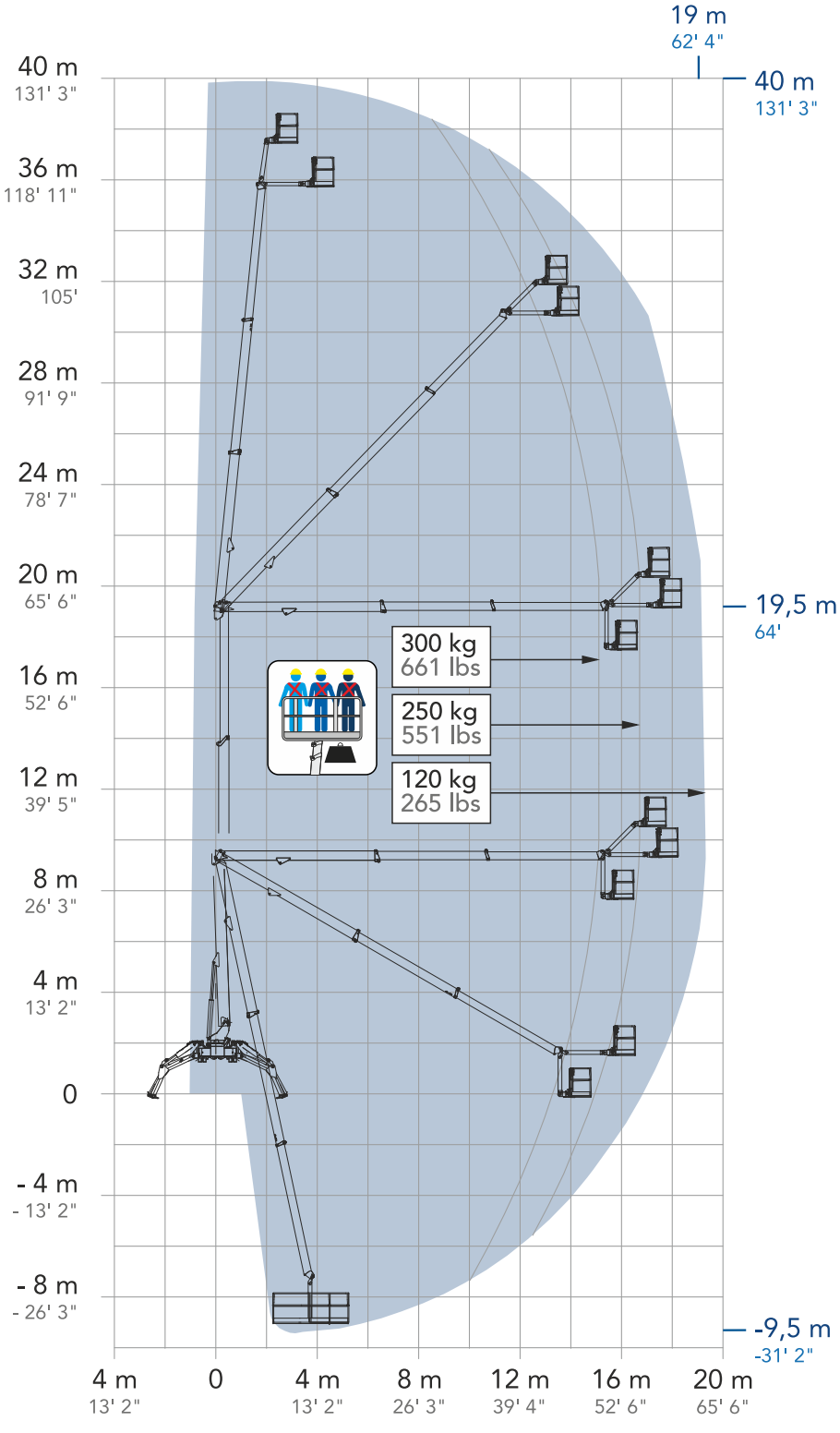
Argano elettrico, portata massima 200 kg
Attrezzatura per la movimentazione di materiali con sponde abbattibili 1400x700x550/ 2430x1166x50 mm, portata massima 205 kg
Cesto - Alluminio 700x700x1100 mm, portata massima 120 kg
Cesto - Alluminio estensibile 2000/2400x800x1100 mm
Cesto - Vetroresina 800x600x1100 mm, portata massima 120 kg
Cesto - Vetroresina 1200x620x1100 mm, portata massima 200 kg
Cingoli bianchi antitraccia
Connessione aria/acqua tra cesto e torretta, pressione max 100 bar
Dispositivo anti-collisione a protezione del cesto con tecnologia sonar
Dispositivo di apertura automatica
Dispositivo di chiusura automatica
Elettropompa monofase 110 V/60 Hz, con carica batteria
Gancio di sollevamento, portata massima 250 kg
Imbracatura di sicurezza
Luci intermittenti sugli stabilizzatori
Pedale uomo morto al cesto
Prolunghe degli stabilizzatori per l'autocaricamento, altezza massima 1385 mm
Schermo CAN-bus 3.5” a terra
Scritte adesive personalizzate
Software per la gestione della macchina da remoto (5 anni)
Spazzole nei bracci
Verniciatura speciale

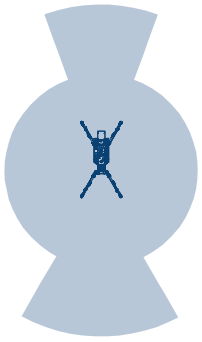
OPTIONS & ACCESSORIES

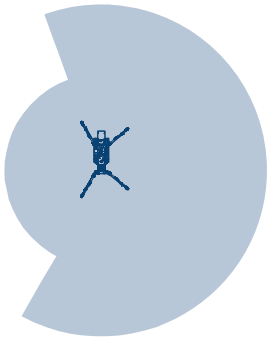
Winch (electric), max load 440 lbs
Cage - Material handling 4'7"x2'4"x1'10"/7'12"x3'10"x1'8”, max load 451 lbs, two joints
Cage - Aluminium 2'4"x2'4"x3'7", max load 264 lbs, two joints
Cage - Extendable aluminium 6'7"/7'10"x2'8"x3'7"
Cage - Fiberglass 2'7"x2'x3'7” max load 264 lbs, two joints
Cage - Fiberglass 3'11"x2'x3'7” max load 440 lbs, two joints
White non-marking tracks
Air/Water connection between cage and turret, max pressure 100 bar
Ultrasonic anti-trap cage protection device
One-click auto-opening function
One-click auto-closing function
110V/60Hz mono-phase electro pump, with battery charger
Hoist Hook, max capacity 551 lbs
Safety harness
Blinking lights on outriggers
Dead man pedal in the cage
Extension outriggers for self loading system, max height 4'6”
Display CAN-bus 3.5” at ground
Customized stickers with customer logo
Remote management software (5 years)
Anti-dust brushes for boom protection
Special painting

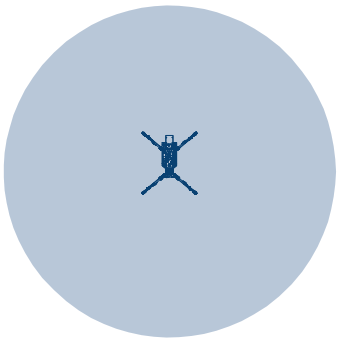
STANDARD COMPLIANCE

UNI EN 280
Direttiva 2006/42/CE
ANSI 92.20
CSA B354.6
Crane certification (EN 13000 standard certification)


19 m
62' 4"
40 m
131' 3"
36 m
118' 11"
32 m
105'
28 m
91' 9"
24 m
78' 7"
20 m
65' 6"
16 m
52' 6"
12 m
39' 5"
8 m
26' 3"
4 m
13' 2"
0
- 4 m
- 13' 2"
- 8 m
- 26' 3"
40 m
131' 3"
19,5 m
64'
-9,5 m
-31' 2"
300 kg
661 lbs
250 kg
551 lbs
120 kg
265 lbs
4 m
13' 2"
0
4 m
13' 2"
8 m
26' 3"
12 m
39' 4"
16 m
52' 6"
20 m
65' 6"







DIMENSIONI

A	Lunghezza cesto	2000 mm
B	Larghezza cesto	800 mm
C	Altezza minima	2000 mm
D	Lunghezza – senza cesto	7335 mm
E	Larghezza – senza cesto	1500 mm
F_2	Larghezza – stabilizzazione stretta	8500 mm
F_1	Larghezza – stabilizzazione media	8050 mm
F	Larghezza – stabilizzazione larga	6000 mm
G_2	Lunghezza – stabilizzazione stretta	4900 mm
G_1	Larghezza – stabilizzazione media	3350 mm
G	Lunghezza – stabilizzazione larga	2350 mm
H	Massima distanza dal terreno sotto il telaio	1400 mm
I	Angolo massimo di recupero laterale	18°
J	Angolo di attacco	20°
K	Angolo di uscita	18°
L	Capacità livellamento laterale	20°

DIMENSIONS

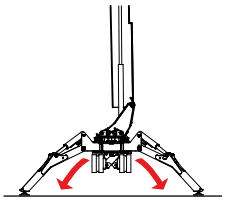
Cage length	6 ft 8 in
Cage width	2 ft 7 in
Height – stowed	6 ft 7 in
Length – no cage	24 ft
Width – no cage	5 ft
Width – outrigger footprint narrow	27 ft 11 in
Width – outrigger footprint medium	26 ft 5 in
Width – outrigger footprint wide	19 ft 8 in
Length – outrigger footprint narrow	16 ft
Length – outrigger footprint medium	11 ft
Length – outrigger footprint wide	7 ft 8 in
Max under track clearance	4 ft 7 in
Max lateral recovery angle	33%
Approach angle	37%
Departure angle	33%
Automatic lateral gradeability	37%

PRESTAZIONI

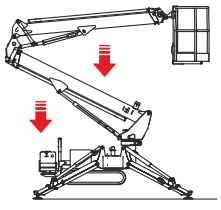
Altezza di lavoro	40 m
Altezza della piattaforma	38 m
Sbraccio laterale	19 m
Altezza di scavalco	19,5 m
Lavoro in negativo	- 9,5 m
Portata	300 kg
Peso	8,00 T

PERFORMANCE

Working height	131 ft 3 in
Platform height	124 ft 8 in
Horizontal outreach	62 ft 4 in
Up and over clearance	64 ft
Negative work (below ground level)	- 31 ft 2 in
Basket capacity	661 lbs
Weight	17637 lbs



AUTO



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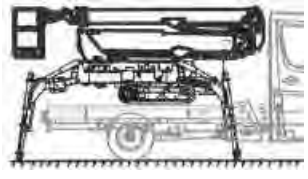
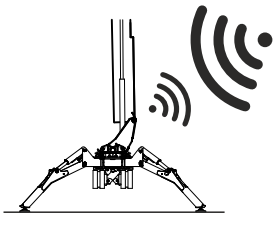
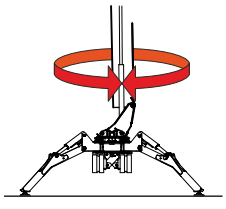
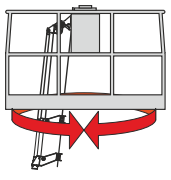


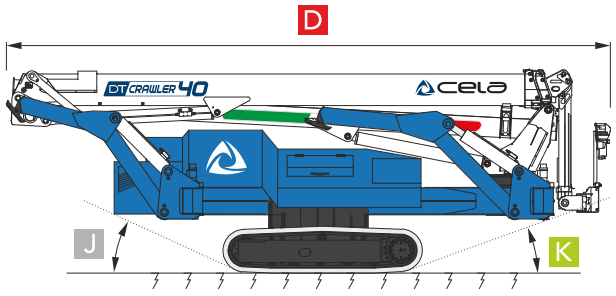


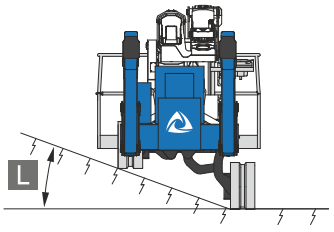


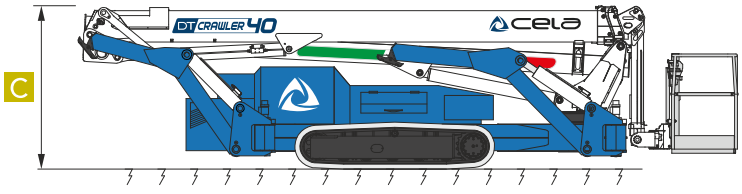
360°

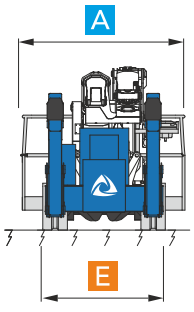
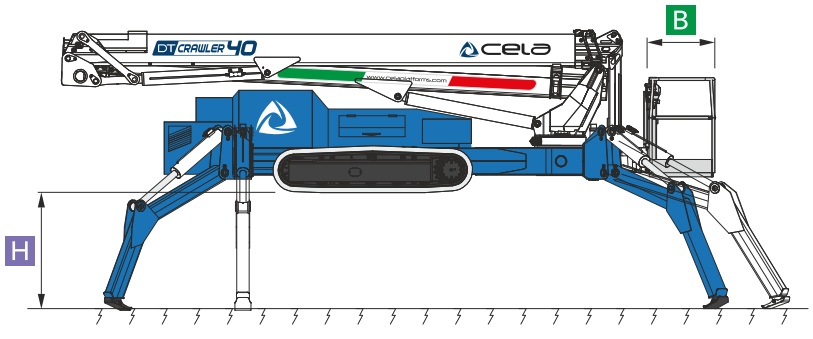
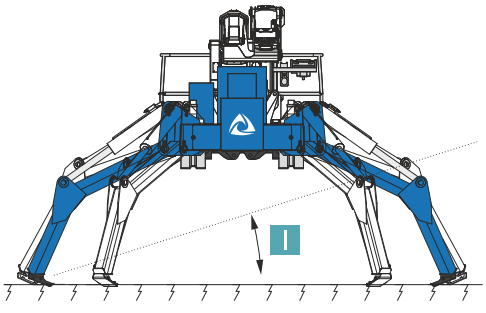
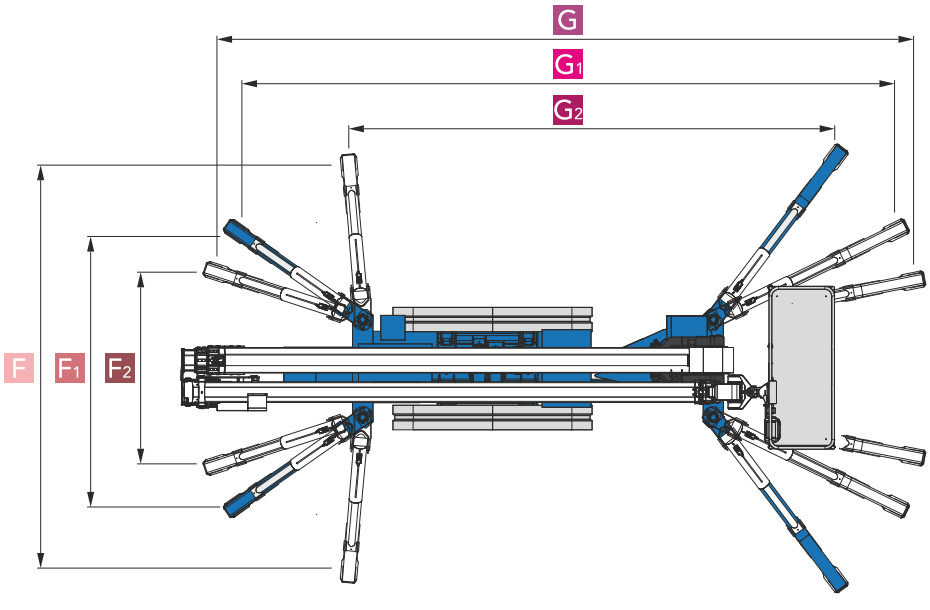


90°+90°









MODALITÀ AUTOCARICAMENTO
SELF-LOADING MODE