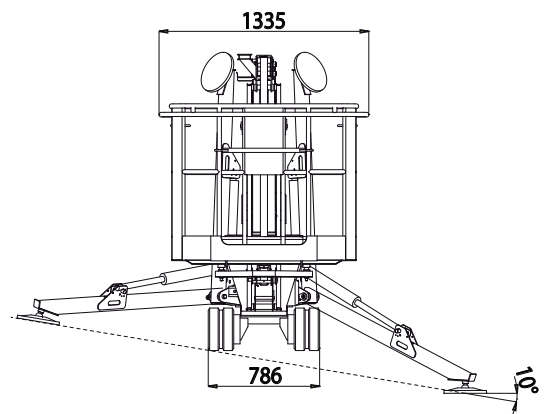
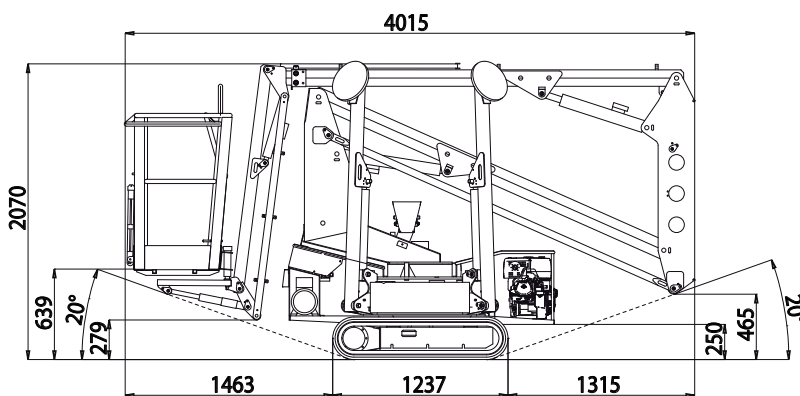
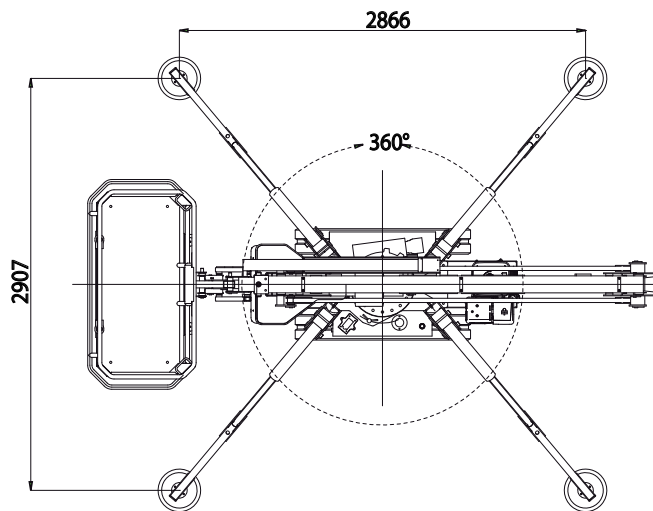
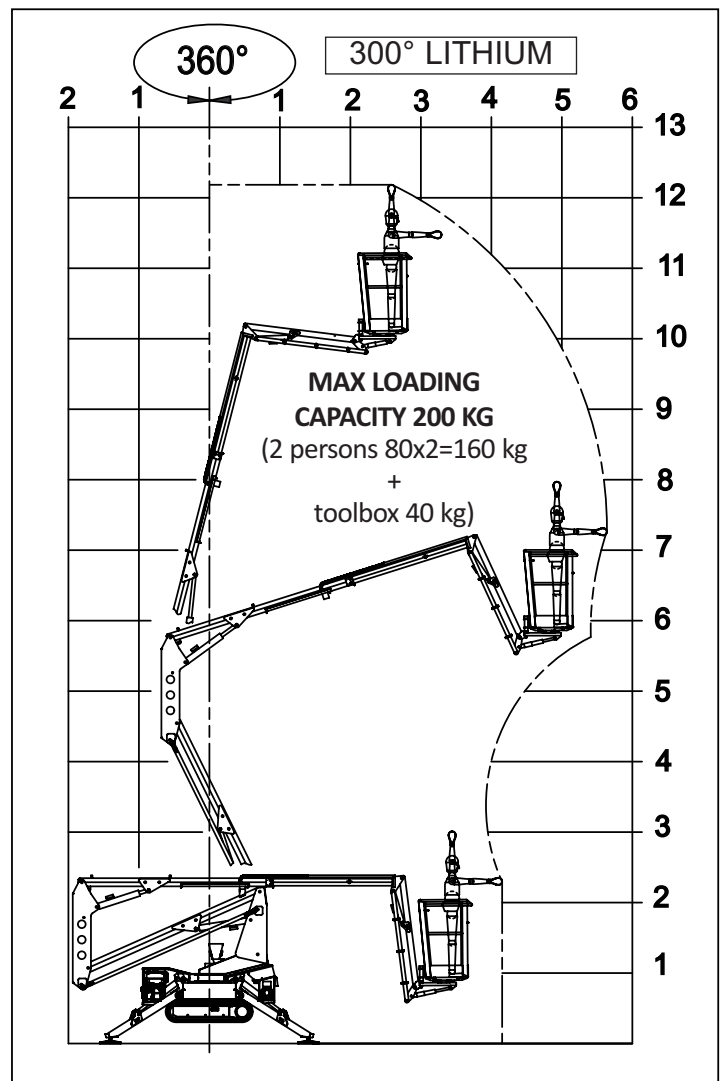
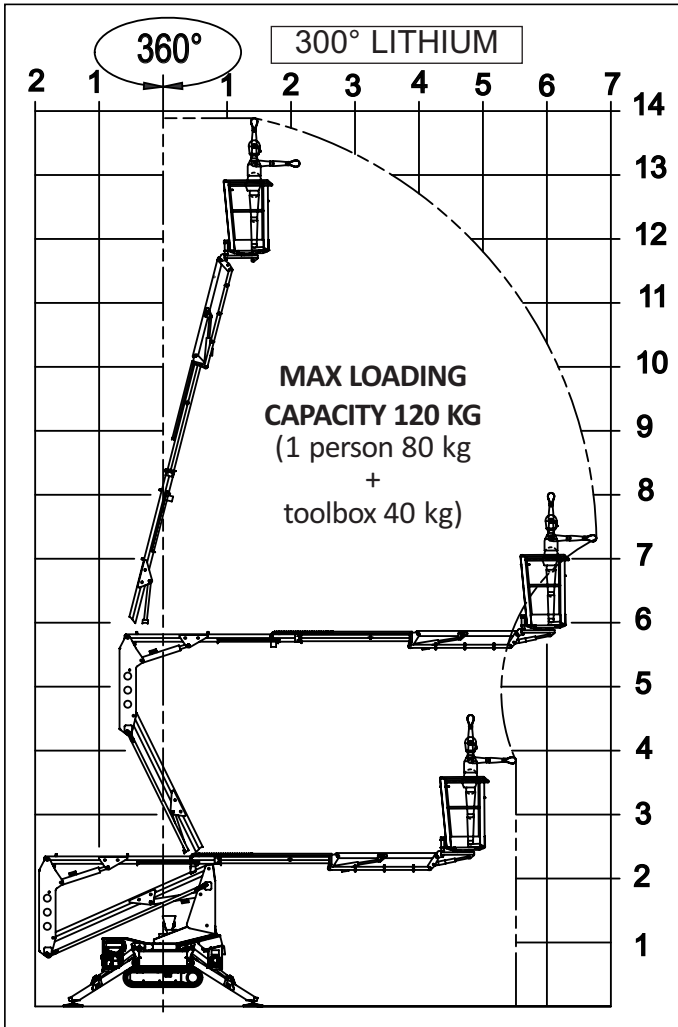


LIGHTLIFT 14.72 *ITS*



LIGHTLIFT 14.72 **III**



LIGHTLIFT 14.72 III S

PETROL ENGINE

BrandHONDA
TypeGX270 cc / GX390 cc
Pistons no. and displacementsingle-cylinder 270 cc / 389 cc
Max gross power. 8,4 HP - 6,3 Kw / 11,7HP - 8,7 Kw @ 3600 rpm
Setting3000 (GX) - 3500 (iGX) rpm
Electrical start.....12 volt

DIESEL ENGINE

BrandHATZ
Type1B30 - HD Autorev
Pistons no. and displacementsingle-cylinder, 347 cc
Max gross power7,3 HP - 5,4Kw @ 3600 rpm
Setting3600 rpm
Electrical start.....12 volt

ELECTRIC MOTOR

Standard220V/50 Hz - 2,2 Kw 1500 rpm
Optional110V/50 Hz - 2,2 Kw 1500 rpm

HYDRAULIC PUMPS

Type and no.....no. 2 gear pumps x 3,15 cc
Translation system/outriggers pressure165 bar
Aerial system pressure165 bar

TRACKED UNDERCARRIAGE

Track tensionergrease-filled
Rollers no. per side.....3 + slide
Fixed width 786 mm
Translation speed1,5 km/h
Translation speed (with optional high speed)1,5 / 3 km/h

OPERATING WEIGHT 1398 kg
PETROL FUEL TANK5,3 / 6,1 litres
DIESEL FUEL TANK5,0 litres
MAX UPPER SLANT15°
MAX WIND SPEED.....12,5 m/s



TRACKED AERIAL PLATFORMS

LIGHTLIFT 14.72 *ITS* LITHIUM *ION*

ELECTRIC MOTOR

Electric motor	2kW/48V
Electric system voltage.....	48V-12V
Lithium battery pack	48V 90Ah / 100Ah
Estimated battery range on full charge	4-5 h
Onboard battery charger	220V±30V 50÷60Hz
Optional battery charger	110V±30V 50÷60Hz
Estimated recharge time on flat batteries	4 h
Estimated recharge time to 80% on flat batteries	2 h
No. of possible recharges	2000 cycles

HYDRAULIC PUMPS

Type and no.	no.2 gear pumps x 3,15 cc
Translation system/outriggers pressure	165 bar
Aerial system pressure	165 bar

TRACKED UNDERCARRIAGE

Track tensioner	grease-filled
Rollers no. per side	3 + slide
Fixed width	786 mm
Translation speed	1,1 km/h
Second translation speed (optional)	1,1 / 2,1 km/h

OPERATING WEIGHT 1490 Kg

MAX UPPER SLANT15°

MAX WIND SPEED.....12,5 m/s