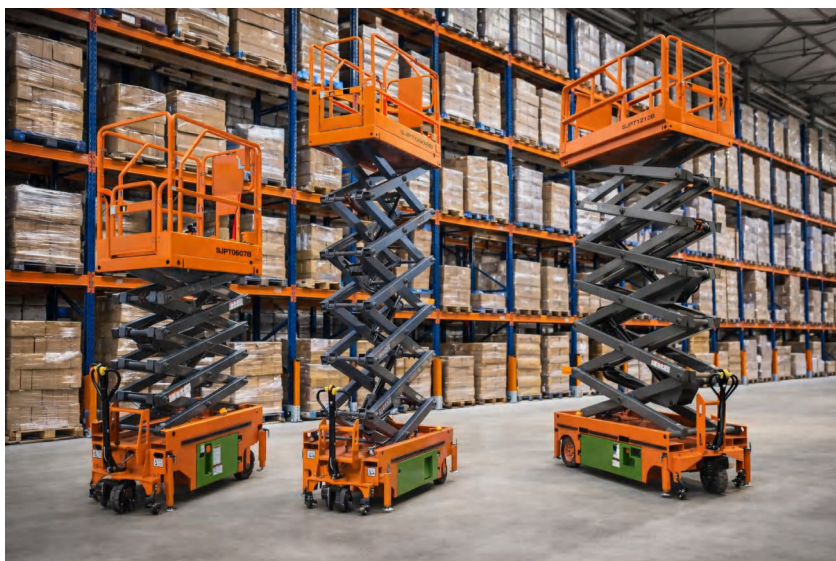
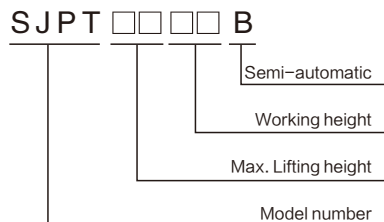


Product configuration

- Self-Locking Platform Gate
- Automatic braking system
- Emergency lowering system
- Emergency stop button
- Multi-function control handle
- Retractable outriggers
- Anti-Crush Emergency Reverse Braking
- Single-Direction Platform Extension

Model code



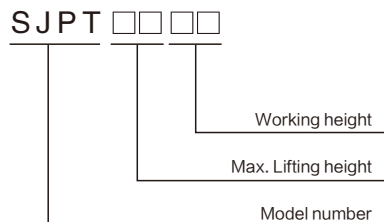
Specifications

Model	SJPT0407B	SJPT0607B	SJPT0608B	SJPT0808B	SJPT1012B	SJPT1212B
Dimensions						
Maximum working height	6.5 m	7.8 m	8.3 m	10.3 m	11.8 m	13.8 m
Maximum platform height	4.5 m	5.8 m	6.3 m	8.3 m	9.8 m	11.8 m
Minimum platform height	990 mm	1080 mm	1130 mm	1230 mm	1290 mm	1410 mm
Platform length	1400 mm	1400 mm	1800 mm	1800 mm	2270 mm	2270 mm
Platform width	780 mm	780 mm	800 mm	800 mm	1130 mm	1130 mm
Platform extension length	600 mm	600 mm	900 mm	900 mm	900 mm	900 mm
Overall height (rails raised)	2100 mm	2190 mm	2230 mm	2330 mm	2390 mm	2510 mm
Overall height (rails folded)	1730 mm	1820 mm	1750 mm	1850 mm	1730 mm	1950 mm
Overall length	1730 mm	1730 mm	2260 mm	2390 mm	2610 mm	2610 mm
Overall width	780 mm	850 mm	880 mm	860 mm	1210 mm	1210 mm
Performance						
Rated load capacity	230 kg	230 kg	300 kg	300 kg	450 kg	450 kg
Extension platform load capacity	100 kg	100 kg	120 kg	120 kg	113 kg	113 kg
Maximum number of occupants	2	2	2	2	3	3
Travel speed (stowed)	2 km/h	2 km/h	2 km/h	2 km/h	3.5 km/h	3.5 km/h
Lift power unit	48 V/2.6 kW/3 cm³/rev	48 V/2.6 kW/3 cm³/rev	48 V/4.5 kW/4.5 cm³/rev	48 V/4.5 kW/4.5 cm³/rev	48 V/4.5 kW/4.5 cm³/rev	48 V/4.5 kW/4.5 cm³/rev
Raise / lower time	28 / 35 s	36 / 37 s	36 / 37 s	45 / 40 s	60 / 40 s	62 / 42 s
Maximum gradeability	25%	25%	25%	25%	25%	25%
Maximum working angle	1.5° / 2.5°	1.5° / 2.5°	1.5° / 2.5°	1.5° / 2.5°	1.5°/3°	1.5°/3°
Drive / Brake wheels	Rear wheel	Rear wheel	Rear wheel	Rear wheel	Rear wheel	Rear wheel
Tire type	280 × 7 solid tires	300 × 7 solid tires	300 × 7 solid tires	300 × 7 solid tires	400 × 8 solid tires	400 × 8 solid tires
Power						
Battery	4×12 V / 32 Ah	4×12 V / 32 Ah	4×12 V / 45 Ah	4×12 V / 45 Ah	4×12 V / 45 Ah	4×12 V / 45 Ah
Charger	48V / 4A	48V / 4A	48V / 6A	48V / 6A	48V / 6A	48V / 6A
Drive motor	0.6 kW	0.6 kW	1.5 kW	1.5 kW	1.8 kW	1.8 kW
Weight						
Machine weight	800 kg	900 kg	1150 kg	1260 kg	2240 kg	2470 kg

Product configuration

- Self-Locking Platform Gate
- Automatic braking system
- Hour Meter
- Emergency stop button
- Emergency lowering system
- Fault diagnosis system
- Automatic pothole protection
- Travel at Full Platform Height
- Tilt protection system

Model code



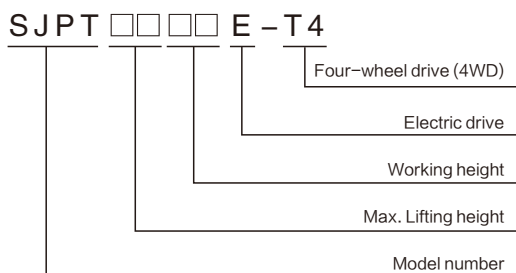
Specifications

Model	SJPT0407	SJPT0607	SJPT0608	SJPT0808	SJPT0812	SJPT1012	SJPT1212	SJPT1412
Dimensions								
Maximum working height	6 m	7.8 m	8.3 m	10.3 m	9.8 m	11.8 m	13.8 m	15.8 m
Maximum platform height	4 m	5.8 m	6.3 m	8.3 m	7.8 m	9.8 m	11.8 m	13.8 m
Minimum platform height	990 mm	1070 mm	1110 mm	1210 mm	1210 mm	1330 mm	1450 mm	1550 mm
Platform length	1400 mm	1400 mm	1800 mm	1800 mm	2270 mm	2270 mm	2270 mm	2730 mm
Platform width	780 mm	780 mm	800 mm	800 mm	1130 mm	1130 mm	1130 mm	1130 mm
Platform extension length	600 mm	600 mm	900 mm	900 mm	900 mm	900 mm	900 mm	1100 mm
Overall height (rails raised)	2090 mm	2170 mm	2210 mm	2310 mm	2300 mm	2440 mm	2540 mm	2680 mm
Overall height (rails folded)	1720 mm	1800 mm	1730 mm	1830 mm	1810 mm	1930 mm	2050 mm	2140 mm
Overall length	1520 mm	1520 mm	2060 mm	2060 mm	2490 mm	2490 mm	2490 mm	2870 mm
Overall width	795 mm	795 mm	840 mm	840 mm	1150 mm	1160 mm	1150 mm	1410 mm
Performance								
Rated load capacity	230 kg	230 kg	300 kg	300 kg	450 kg	450 kg	450 kg	450 kg
Extension platform load capacity	100 kg	100 kg	113 kg	113 kg	120 kg	120 kg	120 kg	120 kg
Maximum number of occupants	2	2	2	2	3	3	3	3
Travel speed (stowed)	2 km/h	2 km/h	2 km/h	2 km/h	3.5 km/h	3.5 km/h	3.5 km/h	3.5 km/h
Travel speed (raised)	0.45 km/h	0.45 km/h	0.45 km/h	0.45 km/h	0.45 km/h	0.45 km/h	0.45 km/h	0.45 km/h
Lift power unit	24 V/3.3 kW/4 cm³/rev		24 V/3.3 kW/4 cm³/rev		24 V/4.5 kW/4.5 cm³/rev		24 V/4.5 kW/4.5 cm³/rev	
Raise / lower time	28 / 35 s	36 / 37 s	36 / 37 s	45 / 40 s	31 / 35 s	60 / 40 s	62 / 42 s	95 / 65 s
Maximum gradeability	25%	25%	25%	25%	25%	25%	25%	25%
Maximum working angle	1.5°/ 2.5°	1.5°/ 2.5°	1.5°/ 2.5°	1.5°/ 2.5°	1.5°/ 3°	1.5°/3°	1.5°/3°	1.5°/3°
Drive / Brake wheels	Double front wheels		Double front/Double rear wheels		Double front/Double rear wheels		Double front/Double rear wheels	
Tire type	Non-marking rubber tires		Non-marking rubber tires		Non-marking rubber tires		Non-marking rubber tires	
Tire specifications	Φ305×100 mm		Φ305×100 mm		Φ381×127 mm		Φ381×127 mm	
Power								
Battery	2×12 V / 120 Ah	2×12 V / 120 Ah	4×12 V / 83 Ah	4×12 V / 83 Ah	4×12 V/120 Ah	4×12 V/120 Ah	4×12 V/120 Ah	4×12 V/120 Ah
Charger	24 V / 20 A	24 V / 20 A	24 V / 30 A	24 V / 30 A	24 V/30 A	24 V/30 A	24 V/30 A	24 V/30 A
Hydraulic drive motor displacement	195cm³/rev	195cm³/rev	252cm³/rev	252cm³/rev	375cm³/rev	375cm³/rev	375cm³/rev	395cm³/rev
Weight								
Machine weight	1040 kg	1120 kg	1350 kg	1450 kg	2430 kg	2740 kg	2910 kg	3900 kg

Product configuration

- Travel at Full Platform Height
 - Self-Locking Platform Gate
 - Emergency lowering system
 - Automatic pothole protection
 - Hour Meter
 - Automatic braking system
 - Emergency stop button
 - Fault diagnosis system
 - Tilt protection system
 - Selectable 2WD/4WD
- T4 Models Only

Model code



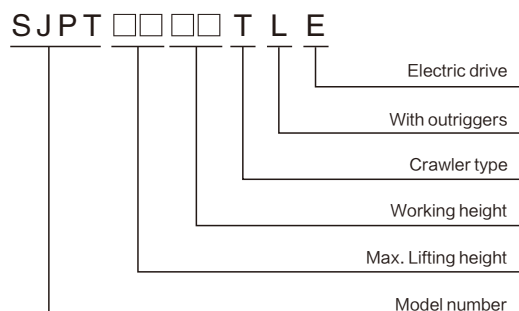
Specifications

Model	SJPT0407E	SJPT0607E	SJPT1212E-T4	SJPT1412E-T4
Dimensions				
Maximum working height	6 m	7.8 m	13.8 m	15.8 m
Maximum platform height	4 m	5.8 m	11.8 m	13.8 m
Minimum platform height	990 mm	1070 mm	1530 mm	1670 mm
Platform length	1400 mm	1400 mm	2270 mm	2730 mm
Platform width	780 mm	780 mm	1130 mm	1130 mm
Platform extension length	600 mm	600 mm	900 mm	1100 mm
Overall height (rails raised)	2090 mm	2170 mm	2630 mm	2770 mm
Overall height (rails folded)	1720 mm	1800 mm	2100 mm	2240 mm
Overall length	1520 mm	1520 mm	2560 mm	2920 mm
Overall width	795 mm	795 mm	1160 mm	1600 mm
Performance				
Rated load capacity	230 kg	230 kg	450 kg	450 kg
Extension platform load capacity	100 kg	100 kg	120 kg	120 kg
Maximum number of occupants	2	2	3	3
Travel speed (stowed)	4 km/h	4 km/h	4.5 km/h	4.5 km/h
Travel speed (raised)	0.45 km/h	0.45 km/h	0.45 km/h	0.45 km/h
Lift power unit	24 V/2.2 kW/2.6 cm ³ /rev	24 V/2.2 kW/2.6 cm ³ /rev	24 V/4.5 kW/4.5 cm ³ /rev	24 V/4.5 kW/4.5 cm ³ /rev
Raise / lower time	28 / 35 s	36 / 37 s	62 / 42 s	90 / 60 s
Maximum gradeability	25%	25%	35%	35%
Maximum working angle	1.5° / 2.5°	1.5° / 2.5°	1.5° / 3°	1.5° / 3°
Self-leveling angle range	/	/	X5° / Y8°	X5° / Y8°
Drive / Brake wheels	Double rear wheels	Double rear wheels	Front/rear four-wheel drive	Front/rear four-wheel drive
Tire type	Non-marking rubber tires	Non-marking rubber tires	Non-marking rubber tires	Non-marking rubber tires
Tire specifications	Φ305×100 mm	Φ305×100 mm	Φ406×125 mm	Φ406×125 mm
Power				
Battery	2×12 V / 100 Ah	2×12 V / 100 Ah	4×12 V/120 Ah	4×12 V/120 Ah
Charger	24 V / 15 A	24 V / 15 A	24 V/30 A	24 V/30 A
Drive motor	24 V/2×0.45 kW	24 V/2×0.45 kW	24 V/4 × 1 kW	24 V/4 × 1 kW
Weight				
Machine weight	950 kg	1030 kg	3240 kg	4070 kg

Product configuration

- Self-Locking Platform Gate
- Hour Meter
- Emergency lowering system
- Automatic Outrigger Leveling
 - TLE Models Only
- Automatic braking system
- Emergency stop button
- Fault diagnosis system
- Tilt protection system

Model code



Specifications

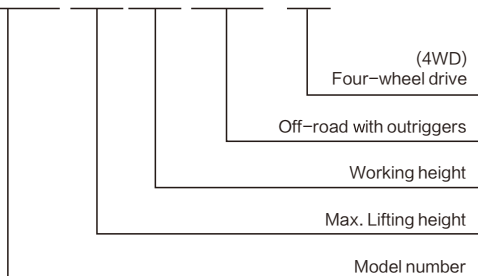
Model	SJPT0407TE	SJPT0607TE	SJPT0610TE	SJPT0810TE	SJPT0607TLE	SJPT0610TLE	SJPT0810TLE	SJPT1212TLE	SJPT1412TLE
Dimensions									
Maximum working height	6 m	7.8 m	8.3 m	10.3 m	8 m	8.3 m	10.3 m	14 m	16 m
Maximum platform height	4 m	5.8 m	6.3 m	8.3 m	6 m	6.3 m	8.3 m	12 m	14 m
Minimum platform height	950 mm	1030 mm	1070 mm	1170 mm	1030 mm	1070 mm	1170 mm	1600 mm	1740 mm
Platform length	1400 mm	1400 mm	1800 mm	1800 mm	1400 mm	1800 mm	1800 mm	2270 mm	2730 mm
Platform width	780 mm	780 mm	800 mm	800 mm	780 mm	800 mm	800 mm	1130 mm	1130 mm
Platform extension length	600 mm	600 mm	900 mm	900 mm	600 mm	900 mm	900 mm	900 mm	1100 mm
Overall height (rails raised)	2060 mm	2140 mm	2160 mm	2260 mm	2140 mm	2160 mm	2290 mm	2720 mm	2840 mm
Overall height (rails folded)	1670 mm	1750 mm	1700 mm	1800 mm	1750 mm	1700 mm	1800 mm	2000 mm	2140 mm
Overall length	1520 mm	1520 mm	2010 mm	2010 mm	2080 mm	2600 mm	2600 mm	2780 mm	3160 mm
Overall width	920 mm	920 mm	960 mm	960 mm	920 mm	960 mm	960 mm	1380 mm	1640 mm
Performance									
Rated load capacity	230 kg	230 kg	230 kg	300 kg	230 kg	230 kg	300 kg	450 kg	450 kg
Extension platform load capacity	100 kg	100 kg	113 kg	113 kg	100 kg	113 kg	113 kg	120 kg	120 kg
Maximum number of occupants	2	2	2	2	2	2	2	3	3
Travel speed (stowed)	2.5 km/h	2.5 km/h	2.5 km/h	2.5 km/h	2.5 km/h	2.5 km/h	2.5 km/h	2.5 km/h	2.5 km/h
Travel speed (raised)	/	/	/	/	/	/	/	/	/
Lift power unit	24 V/2.2 kW / 2.6 cm³/rev		24 V/3.3 kW		24 V/2.2 kW / 2.6 cm³/rev	24 V/3.3 kW		48 V/4.5 kW/4.5 cm³/rev	
Raise / lower time	36 / 37 s	36 / 37 s	36 / 37 s	36 / 37 s	36 / 37 s	36 / 37 s	36 / 37 s	62 / 42 s	95 / 65 s
Maximum gradeability	30%	30%	30%	30%	30%	30%	30%	30%	30%
Maximum working angle	1.5° / 2.5°	1.5° / 2.5°	1.5° / 2.5°	1.5° / 2.5°	1.5° / 2.5°	1.5° / 2.5°	1.5° / 2.5°	1.5°/3°	1.5° /3°
Travel drive	Dual-track drive		Dual-track drive		Dual-track drive		Dual-track drive		
Track type	Non-marking rubber tracks		Non-marking rubber tracks		Non-marking rubber tracks			Steel tracks+nylon pads	
Track specifications	180 / 72 / 42	180 / 72 / 42	180 / 72 / 56	180 / 72 / 56	180 / 72 / 42	180 / 72 / 56	180 / 72 / 56	230 / 90 / 51	230 / 90 / 53
Power									
Battery	2 × 12 V / 120 Ah		4 × 12 V / 83 Ah		2 × 12 V / 120 Ah	4 × 12 V / 83 Ah		8×12 V/150 Ah	
Charger	24 V / 20 A	24 V / 20 A	24 V / 30 A	24 V / 30 A	24 V / 20 A	24 V / 30 A	24 V / 30 A	48 V/30 A	48 V/30 A
Drive motor	24 V/2×1 kW	24 V/2 × 1 kW	24 V/2 × 1 kW	24 V/2 × 1 kW	24 V/2 × 1 kW	24 V/2 × 1 kW	24 V/2 × 1 kW	48 V/4 kW × 2	48 V/4 kW × 2
Weight									
Machine weight	975 kg	1055 kg	1325 kg	1745 kg	1310 kg	1580 kg	1900 kg	3760 kg	4760 kg

Product configuration

- Self-Locking Platform Gate
- Automatic braking system
- Hour Meter
- Emergency stop button
- Emergency lowering system
- Fault diagnosis system
- Automatic outrigger leveling
- Tilt protection system
- Off-road solid tires

Model code

SJPT □ □ □ ERT-T4



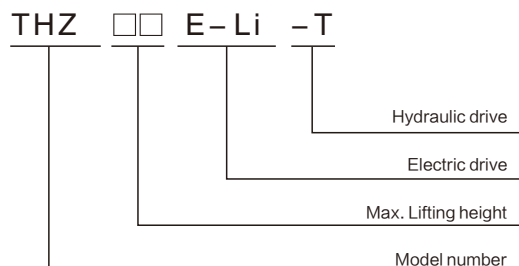
Specifications

Model	SJPT1214ERT	SJPT1214ERT - T4	SJPT1614ERT - T4
Dimensions			
Maximum working height	14 m	14 m	16 m
Maximum platform height	12 m	12 m	14 m
Minimum platform height	1550 mm	1550 mm	1770 mm
Platform length	2570 mm	2570 mm	3600 mm
Platform width	1390 mm	1390 mm	1390 mm
Platform extension length	1200 mm	1200 mm	900 / 900 mm
Overall height (rails raised)	2650 mm	2650 mm	2888 mm
Overall height (rails folded)	2130 mm	2130 mm	2250 mm
Overall length	3330 mm	3330 mm	3700 mm
Overall width	1830 mm	1830 mm	1830 mm
Performance			
Rated load capacity	450 kg	450 kg	450 kg
Extension platform load capacity	120 kg	120 kg	120 kg
Maximum number of occupants	3	3	3
Travel speed (stowed)	2.5 km/h	2.5 km/h	2.5 km/h
Travel speed (raised)	/	/	/
Lift power unit	48 V/4.5 kW/4.5 cm³/rev	48 V/4.5 kW/4.5 cm³/rev	48 V/4.5 kW/4.5 cm³/rev
Raise / lower time	62 / 42 s	62 / 42 s	95 / 65 s
Maximum gradeability	30%	35%	35%
Maximum working angle	1.5°/ 3°	1.5°/ 3°	1.5°/ 3°
Drive / Brake wheels	Rear wheel	Front / Rear four wheels	Front / Rear four wheels
Tire type	Solid rough-terrain tires	Solid rough-terrain tires	Solid rough-terrain tires
Tire specifications	26×12-16	26×12-16	26×12-16
Power			
Battery	8×12 V/150 Ah	8×12 V/150 Ah	8×12 V/150 Ah
Charger	48 V/30 A	48 V/30 A	48 V/30 A
Drive motor	48 V/3.5 kW × 2	48 V/1.2 kW × 2 48 V/3.5 kW × 2	48 V/1.2 kW × 2 48 V/3.5 kW × 2
Weight			
Machine weight	3740 kg	4160 kg	5150 kg

Product configuration

- Wireless remote control
- Automatic braking system
- Proportional Hydraulic Control
- Emergency stop button
- Emergency lowering system
- Fault diagnosis system
- Automatic outrigger leveling
- Tilt protection system

Model code



Specifications

Model	THZ-26E-Li	THZ-24E-Li	THZ-21E-Li	THZ-20T	THZ-18T	THZ-17T	THZ-15T
Dimensions							
Maximum working height	26 m	24 m	21 m	20 m	18 m	16.5 m	14.8 m
Maximum platform height	24 m	22 m	19 m	18 m	16 m	14.5 m	12.8 m
Maximum horizontal outreach	14 m	14 m	14 m	14 m	10 m	9.7 m	9 m
Platform height at maximum outreach	12 m	11.8 m	6.5 m	6.5 m	6 m	7 m	5 m
Maximum number of occupants	2	2	2	2	2	2	2
Platform size (l × w × h)	1700 × 700 × 1100 mm			1400 × 700 × 1100 mm			
Overall length (stowed)	6700 mm	6700 mm	6700 mm	5200 mm	5200 mm	4400 mm	4400 mm
Overall width	1100 mm	1100 mm	1100 mm	880 mm	880 mm	880 mm	880 mm
Overall height	2200 mm	2100 mm	2200 mm	1950 mm	1950 mm	1900 mm	1900 mm
Performance							
Rated load capacity	230 kg	230 kg	230 kg	230 kg	230 kg	230 kg	230 kg
Turntable rotation	± 355° (non-continuous)						
Platform rotation	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°
Rotation speed	0.2 – 0.3 rpm	0.2 – 0.3 rpm	0.2 – 0.3 rpm	0.2 – 0.3 rpm	0.2 – 0.3 rpm	0.2 – 0.3 rpm	0.2 – 0.3 rpm
Minimum ground clearance	230 mm	230 mm	230 mm	200 mm	200 mm	200 mm	105 mm
Hydraulic system pressure	25 MPa	25 MPa	25 MPa	25 MPa	25 MPa	25 MPa	16 MPa
Lift power unit	48 V / 12 kW/12 cm³/rev			/	/	/	/
Maximum gradeability	30%	30%	30%	30%	30%	30%	35%
Tilt angle	1.5° /3°	1.5° /3°	1.5° /3°	1.5° /3°	1.5° /3°	1.5° /3°	X1.5° /Y 3°
Travel speed (stowed)	3.5 km/h	4 km/h	4 km/h	2 km/h	2 km/h	2 km/h	2 km/h
Boom type	Articulated boom						
Control mode	Wireless remote control						
Emergency system	Emergency hand pump						
Power							
Battery	48 V / 320 Ah	48 V / 320 Ah	48 V / 320 Ah	12 V / 45 Ah	12 V / 45 Ah	6 V / 225 Ah*4	6 V / 225 Ah*4
Diesel engine	/	/	/	KUBOTA D902-E3B		/	/
Hydraulic power unit motor	/	/	/	220 V / 4 kW	220 V / 4 kW	24 V / 4.5 kW	24 V / 4.5 kW
Track specifications	230 × 48 × 86 Non-marking rubber tracks			200 × 72 × 55 Non-marking rubber tracks		180 × 72 × 52 Non-marking rubber tracks	
Travel drive	48 V / 3.5 kW × 2motor			Hydraulic motor			
Weight							
Machine weight	4790 kg	4500 kg	4350 kg	3600 kg	3250 kg	2970 kg	2650 kg