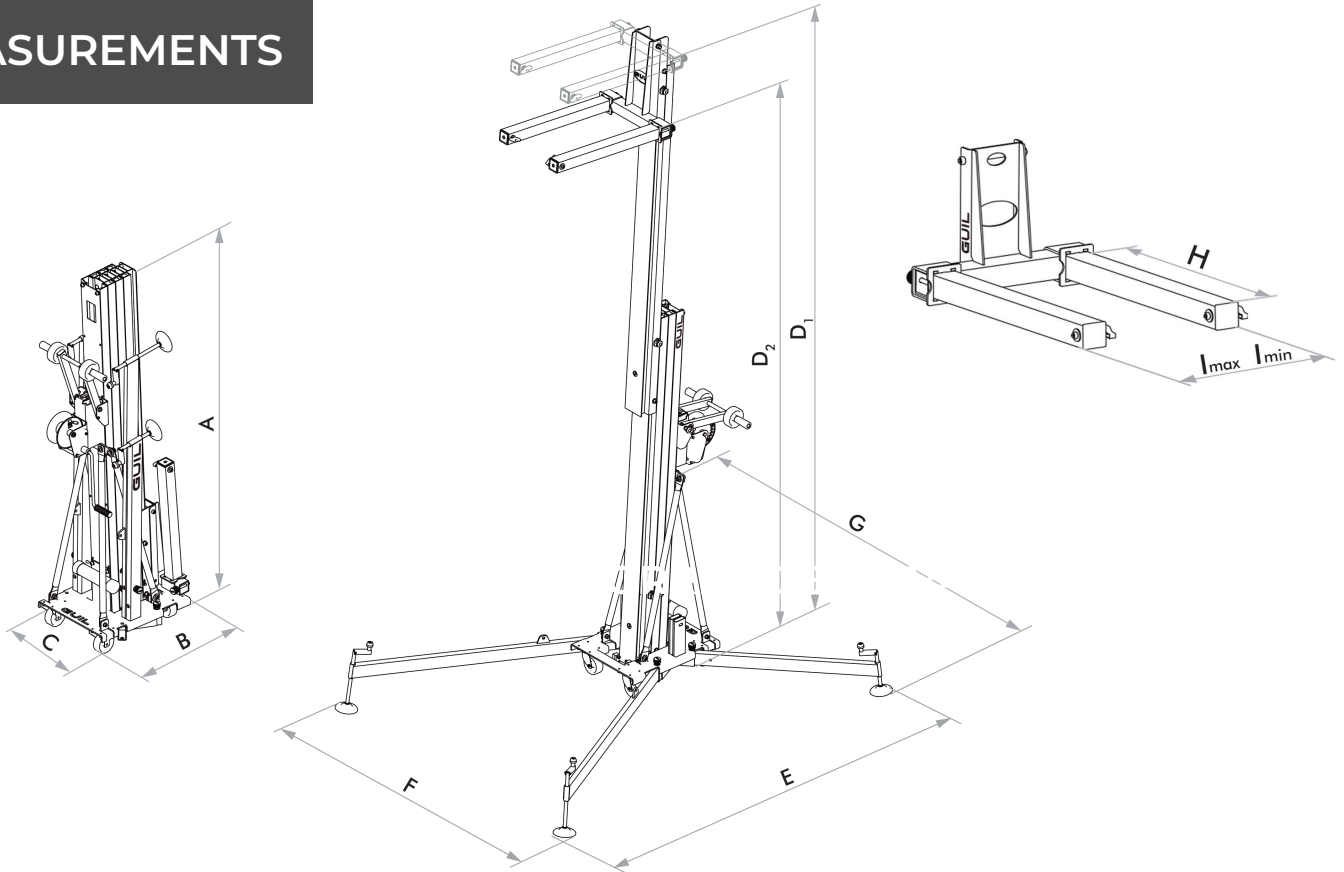




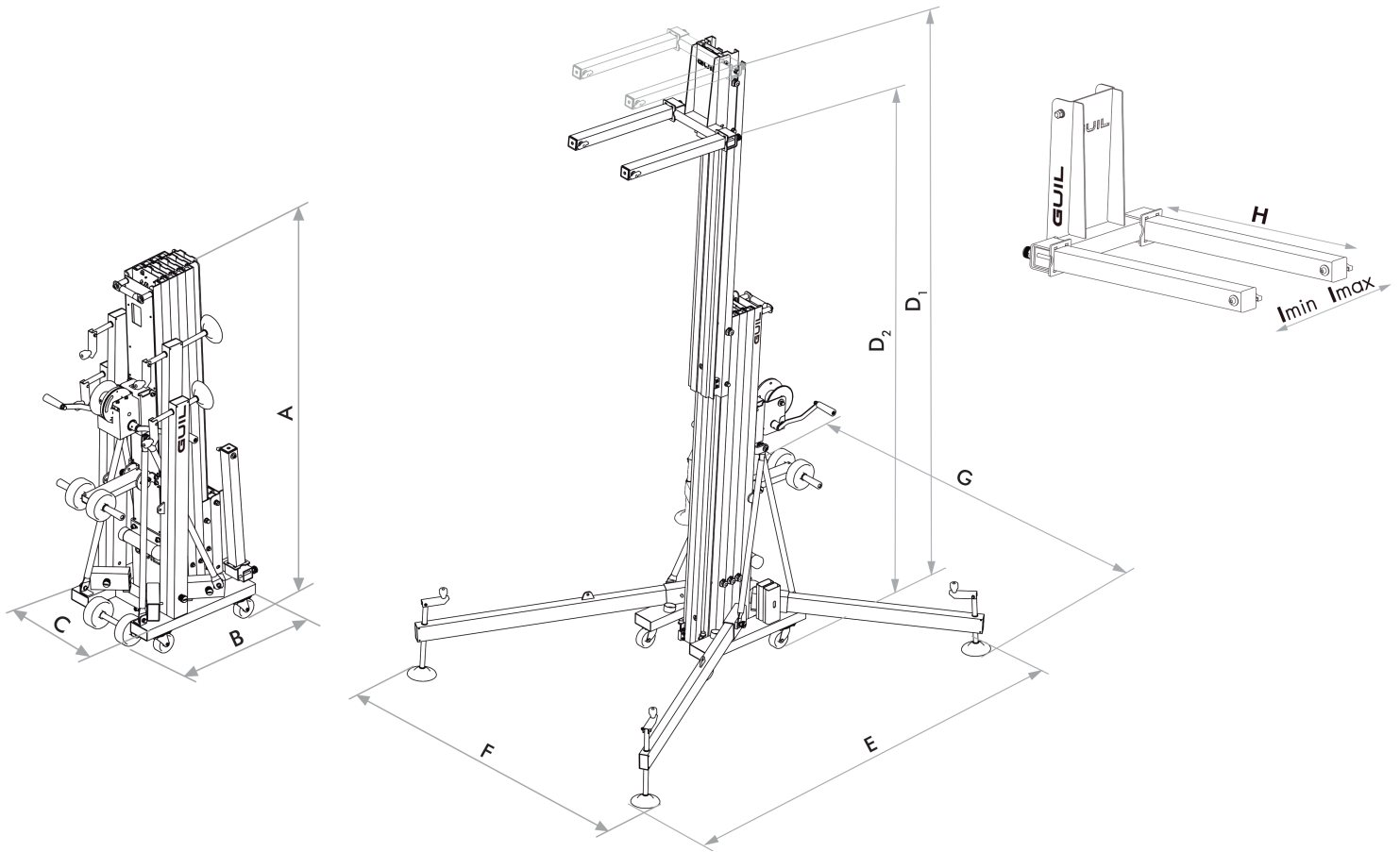
## TECHNICAL SPECIFICATIONS

ULK	ULK 400	ULK 400 PLUS	ULK 500	ULK 500 PLUS	ULK 700	ULK 600	ULK 650	ULK 800	ULK 600XL	ULK 650XL	ULK 800XL
Maximum Height	5.15 m	5.00 m	6.30 m	6.50 m	5.00 m	6.00 m	6.50 m	8.00 m	6.00 m	6.50 m	8.00 m
Maximum Load	250 kg	250 kg	220 kg	230 kg	380 kg	320 kg	350 kg	300 kg	350 kg	400 kg	350 kg
Height Stowed	1.68 m	1.98 m	1.68 m	1.98 m	1.98 m	1.60 m	1.98 m	1.98 m	1.60 m	1.98 m	1.98 m
Net Weight	110 kg	110 kg	117 kg	121 kg	173 kg	190 kg	187 kg	207 kg	205 kg	202 kg	224 Kg
Section width	135 mm	135 mm	135 mm	135 mm	181 mm	181 mm	181 mm	181 mm	208 mm	208 mm	208 mm
N° of sections	4	3	5	4	3	5	4	5	5	4	5
Safety	<b>ASB System</b> (Automatic Safety Blocking System)   <b>IPB System</b> (Internal Pendulum Brake) + <b>MSU System</b>										
Winch	Auto-brake, <b>Double-handled</b> . Compliant with EU Machinery Directives.										
Transport	Reinforced wheels for vertical and horizontal transport, as well as for convenient loading into vehicles. Hinged handle with 2 wheels.										
Forks	<b>Reversible, Adjustable &amp; Removable Design</b> . Fixed with Neodymium magnetic pins, ref. RC-100										
Material	<b>Aluminium</b> (alloy EN AW 6086-T6) & <b>Steel</b> . Finished in textured black epoxy paint										
Base equipped with	Stabiliser braces   Maximum profile grip   Wheels secured to the base with 4 fixing points										
Leveller screw-jacks	Trapezoidal thread TR24x5. Greater durability and speed with non-slip foot plates ensure a perfect adjustment of the tower to the floor surface										
Complies with Standards	DGUV 17 & 18, DGUV Rule 115-002, DIN EN 17206, 2006/42/CE										

## MEASUREMENTS



ULK		ULK 400	ULK 400 PLUS	ULK 500	ULK 500 PLUS	
Number of sections		4	3	5	4	
Maximum load		250 kg 551 lb	250 kg 551 lb	220 kg 485 lb	230 kg 507 lb	
Net weight		110 kg 243 lb	110 kg 243 lb	117 kg 258 lb	121 kg 267 lb	
STOWED						
Height	A	168 cm 5 ft 6 in	198 cm 6 ft 6 in	168 cm 5 ft 6 in	198 cm 6 ft 6 in	
Length	B	57 cm 1ft 10in	57 cm 1ft 10in	57 cm 1ft 10in	57 cm 1ft 10in	
Width	C	46 cm 1ft 6in	46 cm 1ft 6in	46 cm 1ft 6in	46 cm 1ft 6in	
WORKING MEASUREMENTS						
Maximum height	Forks up	D <sub>1</sub>	515 cm 16 ft 11 in	500 cm 16 ft 5 in	630 cm 20 ft 8 in	650 cm 21 ft 4 in
	Forks down	D <sub>2</sub>	490 cm 16ft 0.9in	460 cm 15ft 1in	605 cm 19ft 10in	610 cm 20ft 0.2in
Length		E	209.3 cm 6ft 10in	209.3 cm 6ft 10in	209.3 cm 6ft 10in	209.3 cm 6ft 10in
Width - 1		F	170.9 cm 5ft 7in	170.9 cm 5ft 7in	170.9 cm 5ft 7in	170.9 cm 5ft 7in
Width - 2		G	188.6 cm 6ft 2in	188.6 cm 6ft 2in	188.6 cm 6ft 2in	188.6 cm 6ft 2in
FORKS						
Length		H	66 cm 2ft 2in	66 cm 2ft 2in	66 cm 2ft 2in	66 cm 2ft 2in
Maximum width		I <sub>max</sub>	42.5 cm 1ft 5in	42.5 cm 1ft 5in	42.5 cm 1ft 5in	42.5 cm 1ft 5in
Minimum width		I <sub>min</sub>	30 cm 12in	30 cm 12in	30 cm 12in	30 cm 12in



ULK		ULK 700	ULK 600	ULK 650	ULK 800	ULK 600XL	ULK 650XL	ULK 800XL	
Number of sections		3	5	4	5	5	4	5	
Maximum load		380 kg 838 lb	320 kg 705 lb	350 kg 772 lb	300 kg 661 lb	350 kg 772 lb	400 kg 882 lb	350 kg 772 lb	
Net weight		173 kg 381 lb	190 kg 419 lb	187 kg 412 lb	207 kg 456 lb	205 kg 452 lb	202 kg 445 lb	224 kg 494 lb	
<b>STOWED</b>									
Height	A	198 cm 6 ft 6 in	160 cm 5ft 3in	198 cm 6 ft 6 in	198 cm 6 ft 6 in	160 cm 5ft 3in	198 cm 6 ft 6 in	198 cm 6 ft 6 in	
Length	B	76 cm 2ft 6in	76 cm 2ft 6in	76 cm 2ft 6in	76 cm 2ft 6in	76 cm 2ft 6in	76 cm 2ft 6in	76 cm 2ft 6in	
Width	C	54 cm 1ft 9in	54 cm 1ft 9in	54 cm 1ft 9in	54 cm 1ft 9in	54 cm 1ft 9in	54 cm 1ft 9in	54 cm 1ft 9in	
<b>WORKING MEASUREMENTS</b>									
Maximum height	Forks up	D <sub>1</sub>	500 cm 16ft 5in	600 cm 19ft 8in	650 cm 21ft 4in	800 cm 26ft 3in	600 cm 19ft 8in	650 cm 21ft 4in	800 cm 26ft 3in
	Forks down	D <sub>2</sub>	450 cm 14ft 9in	550 cm 18ft 0.5in	600 cm 19ft 8in	750 cm 24ft 7in	550 cm 18ft 0.5in	600 cm 19ft 8in	750 cm 24ft 7in
Length	E	233.8 cm 7ft 8in	221.4 cm 7ft 3in	233.8 cm 7ft 8in	233.8 cm 7ft 8in	221.4 cm 7ft 3in	233.8 cm 7ft 8in	233.8 cm 7ft 8in	
Width - 1	F	187.6 cm 6ft 2in	173.4 cm 5ft 8in	187.6 cm 6ft 2in	187.6 cm 6ft 2in	173.4 cm 5ft 8in	187.6 cm 6ft 2in	187.6 cm 6ft 2in	
Width - 2	G	205.5 cm 6ft 9in	205.5 cm 6ft 9in	205.5 cm 6ft 9in	205.5 cm 6ft 9in	205.5 cm 6ft 9in	205.5 cm 6ft 9in	205.5 cm 6ft 9in	
<b>FORKS</b>									
Length	H	66 cm 2ft 2in	66 cm 2ft 2in	66 cm 2ft 2in	66 cm 2ft 2in	66 cm 2ft 2in	66 cm 2ft 2in	66 cm 2ft 2in	
Maximum width	I <sub>max</sub>	46.5 cm 1ft 6in	46.5 cm 1ft 6in	46.5 cm 1ft 6in	46.5 cm 1ft 6in	46.5 cm 1ft 6in	46.5 cm 1ft 6in	46.5 cm 1ft 6in	
Minimum width	I <sub>min</sub>	33 cm 1ft 1in	33 cm 1ft 1in	33 cm 1ft 1in	33 cm 1ft 1in	35 cm 1ft 2in	35 cm 1ft 2in	35 cm 1ft 2in	