

Specifications

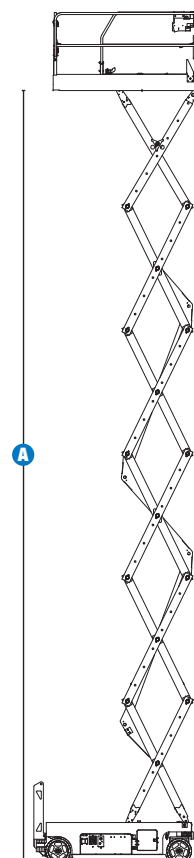
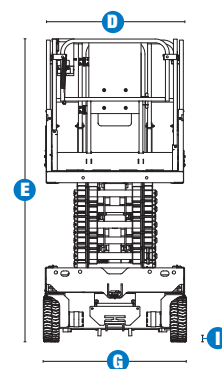
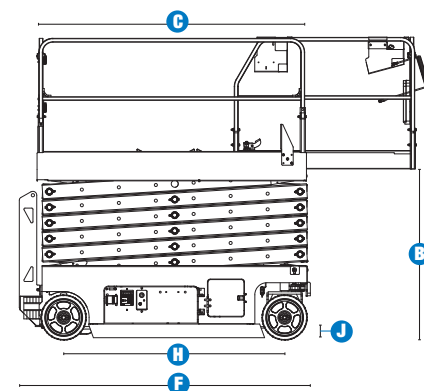
MODELS		GS™-4047	
MEASUREMENTS		Metric	US
Working height maximum*		13.93 m	45 ft 1.5 in
A Platform height maximum		11.93 m	39 ft 1.5 in
B Platform height - stowed		1.34 m	4 ft 5 in
C Platform length - outside		2.26 m	7 ft 5 in
extended		3.18 m	10 ft 5 in
Slide-out platform extension deck		91 cm	3 ft
D Platform width - outside		1.15 m	3 ft 9.3 in
Guardrail height		1.10 m	3 ft 7 in
Toeboard height		15 cm	6 in
E Height - stowed: folding guardrails		2.54 m	8 ft 4 in
rails lowered		1.88 m	6 ft 2 in
F Length - stowed		2.44 m	8 ft
- extended		3.36 m	11 ft
G Width		1.19 m	3 ft 11 in
H Wheelbase		1.85 m	6 ft 1 in
I Ground clearance - centre		10 cm	4 in
J - with pothole guards deployed		1.9 cm	0.75 in

PRODUCTIVITY			
Max platform occupancy (indoor/outdoor)	TBC/-		TBC/-
Lift capacity	350 kg		770 lbs
Drive height		Full height	
Drive speed - stowed	3.1 km/h		1.9 mph
Drive speed - raised	0.8 km/h		0.5 mph
Gradeability - stowed**	25%		25%
Turning radius - inside	zero		zero
Turning radius - outside	2.3 m		91 in
Raise/lower speed	70/40 sec		70/40 sec
Controls	proportional		proportional
Drive	dual front wheel		dual front wheel
Multiple disc brakes	dual rear wheel		dual rear wheel
Tyres solid non-marking	38 x 13 x 28 cm		15 x 5 x 11 in

POWER			
Power source	24 V DC, 300 Ah (four 12 V, 150 Ah batteries in parallel series)		
Hydraulic system capacity	36 L		7.91 gal

SOUND & VIBRATION LEVELS			
Sound pressure level (ground workstation)	< 70 dBA		< 70 dBA
Sound pressure level (platform workstation)	< 70 dBA		< 70 dBA
Vibration	<2.5 m/s ²		<8 ft 2 in/s ²

WEIGHT***			
CE base machine	3,221 kg		7,100 lbs



* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

** Gradeability applies to driving on slopes. See Operator's Manual for details regarding slope ratings.

*** Weight will vary depending on options and/or country standards.

Features

STANDARD FEATURES

MEASUREMENTS

GS™-4047

- 13.93 m (45 ft 1.5 in) working height
- Up to 350 kg (770 lb) lift capacity

PRODUCTIVITY

- 2.26 x 1.15 m (7 ft 5 in x 3 ft 9.3 in) steel platform
- 91 cm (3 ft 9.3 in) extension deck
- Folding guardrails
- Dual front wheel drive
- Universal 20 amp smart charger
- Rear recessed charger receptacle
- Proportional lift and drive
- Platform control with battery charge indicator and diagnostic display
- Onboard diagnostic system
- AC power to platform
- Full height swing gate
- Lanyard attachment points
- Manual platform lowering valve
- Emergency stop at both platform and ground controls
- Rear wheel multiple disc brakes
- Front wheel hydraulic dynamic braking
- Manual brake release
- Drive speed interlock
- Swing-out component tray
- Solid non-marking tyres
- Pothole guards
- Tilt level sensor with audible alarm
- Descent alarm
- Electronic horn
- Hour meter
- Certified load sensor

POWER

- 24 V DC, 300 Ah (four 12 V 150 Ah batteries in parallel series)



OPTIONS & ACCESSORIES

PRODUCTIVITY

- Air line to platform
- Power to platform (plug, socket and ground fault interrupt earth leakage on request)
- Dual flashing beacons
- Motion alarm
- Automotive-style horn

Enquiries from Europe:

Tel: +31 165 519 361
Fax: +31 165 511 148
Email: AWP-InfoEurope@terex.com

Offices:

France

Tel: +33 (0)2 37 26 09 99
Fax: +33 (0)2 37 26 09 98

Germany

Tel: +49 (0)4221 491 810
Fax: +49 (0)4221 491 820

Spain

Tel: +34 93 572 50 90
Fax: +34 93 572 50 91

Scandinavia

Tel: +46 31 57 51 00
Fax: +46 31 57 51 04

The Netherlands

Tel: +31 165 519 361
Fax: +31 165 511 148

UK

The Maltings
Wharf Road
Grantham NG31 6BH
UK
Tel: +44 (0)1476 584333
Fax: +44 (0)1476 584334

Middle East

Tel: +971 4 399 0381
Fax: +971 4 399 0382
Email: AWP.Infome@terex.com

Russia & CIS countries

Tel: +7 495 660 32 30
Fax: +7 495 660 32 29
Email: info@terexrus.ru

Corporate Headquarters:

United States

18340 NE 76th Street
P.O. Box 97030
Redmond, WA
USA 98073-9730
Tel: +1 425 881-1800
Fax: +1 425 883-3475

Distributed By: