

Standard Equipment & Options

Standard Equipment	Optional Equipment
Folding ROPS Frame	Site Lights
Reversing Alarm	Road Lights (RTA)
Flashing Beacon	Rear View Mirror
Towing Bracket	Grassland Tyres

Dealer

Effective Date: 01 January 2008. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex® is a registered trademark of Terex Corporation in the USA and many other countries. ♻️ Printed on material using 55% recycled fibre from both pre and post-consumer sources, together with 45% virgin ECF fibre from sustainable forests. DS PTPSHYD 1108-EN

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HYDROSTATIC SITE DUMPERS



PS3500H PS4000H PT4000H

Specification

Payload	3500 kg / 4000kg
Gross Engine Power	32.4 kW (43.2 hp)
Max Skip Capacity	1870 - 2640 Litres

Features

- Large heaped skip capacities.
- "Rental Tough" designs and fabrications to keep you working in the toughest of conditions.
- Thick steel skip base plate with reinforced box sections for high strength and longevity.
- Exceptional service access and ease of maintenance built into every machine.
- High ground clearance, low centre of gravity for superb stability and site accessibility.
- Powerful, reliable and economical Kubota engines.
- Power Tip (PT) for forwards tip applications. Power Swivel (PS) enables effective placement of load to either side - useful for trench filling or small sites.
- Hydrostatic drive for superior comfort and hill-climbing ability.

Specifications

Performance			
	PS3500H	PS4000H	PT4000H
Payload (kg)	3500	4000	4000
Unladen Weight (kg)	2380	2840	2520
Skip Capacity - Water (ltr)	1000	1350	1420
- Struck (ltr)	1500	1660	2000
- Heaped (ltr)	1870	2500	2640
Engine	Kubota V2203M		
- Net Power - kW (hp)	32.4 (43.2)		
- Capacity	2197 cc		
- Maximum Torque	145 Nm		
Tyre Size	11.5/80x15.3x8ply	12.0x18x12ply	
Drive	2/2 hydrostatic - permanent 4WD		
Max Travel Speed - mph (kph)	(18.0)	(18.0)	(18.0)
Gradeability	25 %	25 %	25 %
Fuel Tank Capacity	37 Litres	37 Litres	37 Litres
Hydraulic Tank Capacity	37 Litres	37 Litres	37 Litres

Hydraulic System (Gear Pump)

	PS3500H	PS4000H	PT4000H
Flow rate	30 l/min	30 l/min	30 l/min
Operating Pressure	172 bar	172 bar	172 bar

Braking System

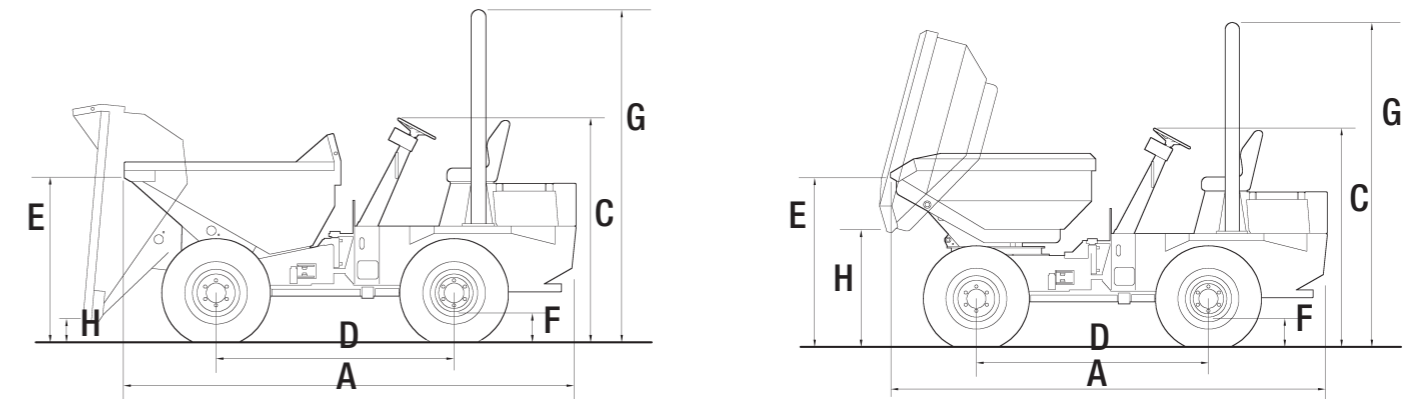
	PS3500H	PS4000H	PT4000H
Working Brake	Foot Brake - Oil Immersed Discs on Front		
Parking Brake	Over Centre Handbrake - Oil Immersed Disc Front Axle		

Electrical System

	PS3500H	PS4000H	PT4000H
Voltage	12 V	12V	12V
Battery	74 Ah	74 Ah	74 Ah
Alternator	55 A	55 A	55 A

Dimensions

B = Overall Width (not shown)



Dimensions (mm)				
		PS3500H	PS4000H	PT4000H
A	Total Length	3850	4270	3706
B	Total Width (not shown)	1860	1910	2170
C	Height to Top of Steering Wheel	1860	1890	1890
D	Wheelbase	1950	1950	1950
E	Height to Front Lip of Skip (untipped)	1500	1600	1460
F	Ground Clearance	300	330	330
G	Height to Top of ROPS (raised)	2680	2795	2795
H	Height to Front Lip of Skip (tipped)	1100	1030	290
	Turning Radius to Outside of Skip	4665 mm	4665 mm	4665 mm
	Steering Angle	+/- 30°	+/- 30°	+/- 30°
	Oscillation	+/- 10.5°	+/- 10.5°	+/- 10.5°
	Tipping Type	Swing	Swing	Forward