

# PS5000 PS6000 PT7000 PT5000 PT6000

## **Power Tip / Power Swivel Site Dumpers**

**PAYLOAD** 

5000 kg / 6000 kg / 7000 kg

**GROSS ENGINE POWER** 

60.0 kW (80.0 hp)

**MAX SKIP** 

CAPACITIES

2910 Litres -3850 Litres



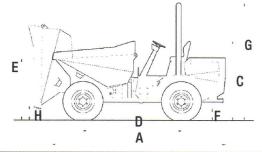
- Large heaped skip capacities.
- "Rental Tough" designs and fabrications to keep you working in the toughest of conditions.
- Thick steel skip base plate with reinforced box sections for high strength and longevity.
- Exceptional service access and ease of maintenance built into every machine.
- High ground clearance, low centre of gravity for superb stability and site accessability.
- Powerful, reliable and economical Cummins 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.

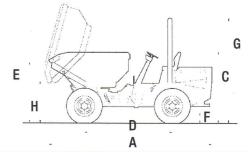
	PT5000	PS5000	PT6000	PS6000	PT7000
Payload (kg)	5000	5000	6000	6000	7000
Unladen Weight (kg)	3880	4000	4110	4270	4170
Skip Capacity - Water (Itr)	1620	1700	1950	1850	2100
- Struck (ltr)	2450	2300	2740	2750	3020
- Heaped (Itr)	3100	2910	3780	3520	3850
Engine	Cummins B4.5				
- Net Power - kW (hp)	60.0 (80.0)				
- Capacity	4.5 litres (4500 cc)				
- Maximum Torque	325 Nm				
Tyre Size	12.0x18x12ply 405/70-20-14PR				
Drive	4/4 Powershuttle - permanent 4WD				
Max Travel Speed - mph (kph)	15.5 (25.0)	15.5 (25.0)	16.8 (27.0.)	16.8 (27.0.)	16.8 (27.0.)
Gradeability	25 %	25 %	25 %	25 %	25 %
Fuel Tank Capacity	67 Litres	67 Litres	67 Litres	67 Litres	67 Litres
Hydraulic Tank Capacity	50 Litres	50 Litres	50 Litres	50 Litres	50 Litres

## PT5000 / PS5000 / PT6000 / PS6000 / PT7000

#### **Dimensions**

#### B = Overall Width (not shown)





Dir	Dimensions (mm)					
		PT5000	PS5000	PT6000	PS6000	PT7000
Α	Total Length	4270	4550	4320	4590	4320
В	Total Width (not shown)	2250	2075	2350	2095	2500
C	Height to Top of Steering Wheel	2070	2070	2160	2160	2160
D	Wheelbase	2450	2450	2450	2450	2450
Е	Height to Front Lip of Skip (untipped)	1500	1690	1630	1760	1630
F	Ground Clearance	308	308	380	380	380
G	Height to Top of ROPS (raised)	2835	2835	2910	2910	2910
Н	Height to Front Lip of Skip (tipped)	365	1060	360	1100	360
	Turning Radius to Outside of Skip	5400 mm	5400 mm	5600 mm	5600 mm	5600 mm
	Steering Angle	+/- 30°	+/- 30°	+/- 30°	+/- 30°	+/- 30°
	Oscillation	+/- 10.5°	+/- 10.5°	+/- 10.5°	+/- 10.5°	+/- 10.5°
	Tipping Type	Forward	Swing	Forward	Swing	Forward

#### Hydraulic System (Gear Pump)

	PT5000 / PS5000 / PT6000 / PS6000 / PT7000
Flow rate	60 l/min
Operating Pressure	172 bar

### **Braking System**

	PT5000 / PS5000 / PT6000 / PS6000 / PT7000
Working Brake	Foot brake - oil immersed discs on front/rear
Parking Brake	Ratchet parking brake - dry disc (gearbox)

#### **Standard Equipment & Options**

	PT5000 / PS5000 / PT6000 / PS6000 / PT7000
Folding ROPS Frame	Standard
Reversing Alarm	Standard
Flashing Beacon	Standard
Towing Bracket	Standard
Site Lights	Option
Road Lights (RTA)	Option
Rear View Mirror	Option
Grassland Tyres	Option
FOPS/Sun Canopy	Option

#### **Electrical System**

	PT5000 / PS5000 / PT6000 / PS6000 / PT7000
Voltage	12 V
Battery	90 Ah
Alternator	95 A



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Dealer

