

## **HEAVY POWER TIP SITE DUMPERS**



### TA9 TA10

## Specification

Payload Gross Engine Power Max Skip Capacity 9000 kg / 10000 kg 74.5 kW (99 hp) 4560 - 5050 Litres

#### **Features**

- True Operating Capacities of 9 and 10 tonnes.
- Large heaped skip capacities of 4560 and 5050 litres.
- "Rental Tough" designs and fabrications to keep you working in the toughest of conditions.
- 8mm 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.
- Powershuttle transmissions for ease of use and operator comfort.
- · Powerful, reliable and economical Cummins engine.



| Specifications               |                           |                               |
|------------------------------|---------------------------|-------------------------------|
| Performance                  |                           |                               |
|                              | TA9                       | TA10                          |
| Payload (kg)                 | 9000                      | 10000                         |
| Unladen Weight (kg)          | 4880                      | 5300                          |
| Skip Capacity - Water (Itr)  | 2360                      | 2490                          |
| - Struck (ltr)               | 4065                      | 4140                          |
| - Heaped (Itr)               | 4560                      | 5050                          |
| Engine                       | Perkin                    | s 1104D-44T                   |
| - Net Power - kW (hp)        | 74.5 (99                  | hp) at 2200rpm                |
| - Displacement               | 4.4 lit                   | res (4400 cc)                 |
| - Maximum Torque             | 393 Ni                    | m at 1400rpm                  |
| Tyre Size                    | 500/60x22.5x              | 16ply High Floatation         |
| Drive                        | 4/4 Powershuttle with Tor | que Convertor - permanent 4WD |
| Max Travel Speed - mph (kph) | 17.4 (28.0)               | 17.4 (28.0)                   |
| Gradeability                 | 20%                       | 20%                           |
| Fuel Tank Capacity           | 64 litres                 | 64 litres                     |
| Hydraulic Tank Capacity      | 51 litres                 | 51 litres                     |

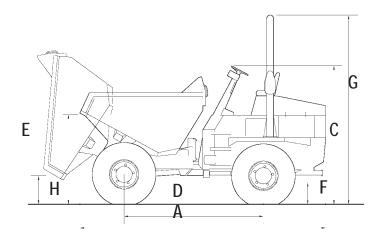
| Hydraulic System (Gear Pump) |          |          |  |
|------------------------------|----------|----------|--|
|                              | ТА9      | TA10     |  |
| Flow rate                    | 60 l/min | 60 l/min |  |
| Operating Pressure           | 172 bar  | 200 bar  |  |

| Braking System |                                               |                                                |
|----------------|-----------------------------------------------|------------------------------------------------|
|                | TA9                                           | TA10                                           |
| Working Brake  | Foot brake - oil immersed discs on front/rear |                                                |
| Parking Brake  | Ratchet parking brake - dry disc (gearbox)    | Over centre parking brake - dry disc (gearbox) |

| Electrical System |        |        |  |
|-------------------|--------|--------|--|
|                   | TA9    | TA10   |  |
| Voltage           | 12 V   | 12V    |  |
| Battery           | 100 Ah | 100 Ah |  |
| Alternator        | 95 A   | 95 A   |  |

# Dimensions

## B = Overall Width (not shown)





| Dimensions (mm) |                                        |         |         |
|-----------------|----------------------------------------|---------|---------|
|                 |                                        | TA9     | TA10    |
| А               | Total Length                           | 4330    | 4420    |
| В               | Total Width (not shown)                | 2500    | 2550    |
| С               | Height to Top of Steering Wheel        | 2530    | 2630    |
| D               | Wheelbase                              | 2450    | 2450    |
| E               | Height to Front Lip of Skip (untipped) | 1722    | 1760    |
| F               | Ground Clearance                       | 410     | 410     |
| G               | Height to Top of ROPS (raised)         | 3342    | 3375    |
| Н               | Height to Front Lip of Skip (tipped)   | 430     | 440     |
|                 | Turning Radius to Outside of Skip      | 6000 mm | 6017 mm |
|                 | Steering Angle                         | +/- 30° | +/- 30° |
|                 | Oscillation                            | +/- 10° | +/- 10° |

## Standard Equipment & Options

| Standard Equipment |
|--------------------|
| Folding ROPS Frame |
| Reversing Alarm    |
| Flashing Beacon    |
| Towing Bracket     |

| Optional Equipment |
|--------------------|
| Site Lights        |
| Road Lights (RTA)  |
| Rear View Mirror   |
| Grassland Tyres    |
| Special Paint      |
| CESAR              |
| Kosran Immobiliser |
| Data Tags          |
| Leg Guard          |

| Dealer |  |  |  |
|--------|--|--|--|
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