## DAVINO 120TW DUMP TRUCK TRIPLE VIEW



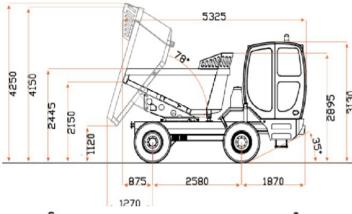
## **EY FEATURES**

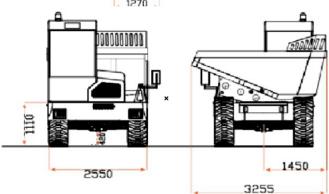
- ENHANCED SAFETY AND STABILITY
- 180°SWIVEL ABRASION RESISTANT BODY
- 4WD HYDROSTATIC TRANSMISSION
- 3 MODE / 4 WHEELS STEERING
- MAXIMUM MANEUVERABILITY
- LEVEL II FOPS PROTECTION SYSTEM
- ENCLOSED AIR-CONDITIONED CABIN
- ROBUST AND RELIABLE

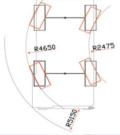


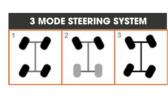


## **PERFORMANCE MODEL** 120TW Maximum Load Capacity 12000 Kg SAE Heaped Capacity 6000 L Struck Capacity 4900 L Unladen Weight 7960 Kg Body External Turning Radius (1) 5150 mm 2475 mm Internal Wheels Turning Radius 4650 mm External Wheels Turning Radius (3) MAX Driving Speed 35 Km/h MAX Gradeability with Full load 40 %









## 120TW DUMP TRUCK

| STANDARD SPECIFICATIONS:                                  |   |             |
|---|---|-------------|
| ENGINE  |   |             |
| Model   | Perkins 1104 Tier IIIA  |             |
| Engine Power  | (83 Kw/113 Hp)  |             |
| TRANSMISSION  |   |             |
| Type/Model  | Automotive Hydrostatic Transmission   |             |
| Front Axle  | 8° Oscillating Steering Axle,   |             |
| Rear Axle   | Fixed Steering Axle with Flanged Gearbox  |             |
| Diiferential Locks  | Front Automatic, Rear Hydraulically controlled                                  |             |
| Maximum Travel Speed                                      | 35 Km/h   |             |
| Gears   | 4 Forward and 4 Reverse, 2 Electro-Hydraulic HI -<br>LO + 2 Speed Transfer Case |             |
| Inching Control Pedal                                     | Standard  |             |
| BRAKES  |   |             |
| Service Brakes  | Multi-discs Hydraulic Service Brakes on Both Axles with Fail-Safe circuit       |             |
| Parking Brake   | Multi-discs Hydraulic Parking Brake with Automatic Activation                   |             |
| TYRES   |   |             |
| Standard Tyres  | Trelleborg High Floatation 50   | 00/60 R22.5 |
| CABIN   |   |             |
| High-Visibility 3 Position swivel driving platform        |   | Std         |
| Enclosed Cabin, ROPS / FOPS II Approved Structure         |   | Std         |
| Automotive Air-Conditioning System                        |   | Std         |
| HYDRAULIC SYSTEM  |   |             |
| Hydraulic Gear Service Pump for utilities                 |   | 63 I/min    |
| Hydraulic Gear Service Pump for Steering and Breaks       |   | 48 I/min    |
| BODY  |   |             |
| Certified HARDOX 450 Abrasion Resistant Body<br>Structure |   | Std         |
| 180° swivel body  |   | Std         |
| MISCELLANEOUS   |   |             |
| Fuel tank capacity  |   | 95 L        |
| Hydraulic System capacity                                 |   | 140 L       |
| Electrical system voltage                                 |   | 12v         |
| AVAILABLE OPTIONS   |   |             |
| Deutz TCD 3.6L Tier IIIB Engine - DPF (90 Kw/121 Hp)      |   | Optional    |
| Perkins StageV Engine -DPF & SCR (90 Kw/121 Hp)           |   | Optional    |
| Low profile Agricultural tyres                            |   | Optional    |
| Pneumatic Suspension Grammer Seat                         |   | Optional    |
| 360° Vision Cameras System                                |   | Optional    |
| LED Work lights Kit                                       |   | Optional    |
| Rugged bars protection kit                                |   | Optional    |
| Hydraulic auxiliary line with joystick control            |   | Optional    |











