



SPECIFICATION

FEATURES	110
ENGINE 	
Engine Type	4 Stroke Inline
HP Category (HP)	110
No. of Cylinders	4
Aspiration	TCIC
Cubic Capacity (cc)	4087 CC
Rated RPM	2200 RPM
Cold Start	Standard
Block Heater	Optional
Air Cleaner	Dual Stage Dry Type with Clogging Sensor
Max Torque (Nm)	460Nm @1400 rpm
Exhaust	Upward with DOC+DPF+SCR
TRANSMISSION 	
Drive	4WD
Gearbox	24F+24R Power Shuttle
	24F + 12R Power Shuttle Transmission (optional)
Front Axle	Carraro
SPEED (FORWARD) 	
Maximum Speed (Km/Hr)	40
Minimum Speed (Km/Hr)	0.43
BRAKES 	
Brakes	OIB
Type of Actuation	Hydraulic
Parking Brake	Independent
DIFFERENTIAL LOCK 	
Differential Lock	Switch Opr.
PTO 	
PTO (RPM)	540/540E
PTO (Actuation)	Mechanical
STEERING 	
Steering	Power
ELECTRICAL 	
Battery	12V, 130AH
Alternator	12V, 150AMP
HYDRAULICS 	
Hydraulic Lifting Capacity (Kg)	3500 - Standard, 4500 - Optional
3 Point Linkage	CAT II
Stay Bars	Yes
Auxiliary Hydraulic Circuit	3DA Detent & Float

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Lift Rods	Adjustable Link
Hydraulic Pump Flow	93 LPM
CAPACITY (LTRS)(+/-5%) 	
Fuel Tank (Ltr.)	100
Ad Blu	12
TYRE 	
Front	14.9-24
Rear	18.4-34
DIMENSION (+/-5%) (4WD/2WD) 	
Overall Length (mm)	4250
Overall Width (mm)	2035
Overall Weight (kg)	4280
Overall Height (mm) up to ROPS	2700
Wheel Base (mm)	2410
Min. Ground Clearance (mm)	450
Front Track (mm)	1670
Rear Track (mm)	1500
Turning Radius (mm)	With Brake: 9.64 Without Brake: 11.43
OTHERS 	
Trailer Hitch Options	1. E-Mark Swinging Drawbar - Std. 2. CBM Ladder Hitch - Opt. 3. CUNA Hitch (X & Y) - Opt. 4. Semi Automatic Hitch - Opt. 5. Automatic Hitch - Opt.
Front Toe Hook	Yes
OPTIONAL TYRES 	
Front & Rear Option 1	12.4x24 / 18.4x30
Front & Rear Option 2	13.6x24 / 16.9x34
Front & Rear Option 3	13.6x24 R1 / 18.4x34 R1
Front & Rear Option 4	13.6x24 R2 / 18.4x34 R2
Front & Rear Option 5	320/70R24 / 480/70R30
Front & Rear Option 6	420/65R24 / 540/65R34
Front & Rear Option 7	320/85R24 / 460/85R30
Front & Rear Option 8	380/85R24 / 460/85R34
Front & Rear Option 9	270/95R32 / 270/95R48
Front & Rear Option 10	210/95R28 / 210/95R44
Front & Rear Option 11	210/95R28 / 230/95R42
Front & Rear Option 12	12.4X24/13.6X38

*Data and specifications are subject to change without any advance notice due to continuous product improvement and development. All Dimensions are with standard tyres.