



## MORE POWER MORE SAVINGS













Independent

540/540E

Mechanical

**Power Steering** 

Yes, adjustable

Switch Operated













	STAI	STANDARD FEATURES	
Engine	Engine Type HP Category No. of Cylinders Aspiration Cubic Capacity (cc) Rated RPM (+/-25mm) Air cleaner  Cold Star Max Torque @ RPM (Nm) Exhaust	4105VLT Turbocharged water Cooled Engine 110 4 Turbo Charged 4087.054963 2200 Compact Dry - two paper elements and aspirator or 2-stage air cleaner with a highly efficient cyclone block. Yes 420@1300 Vertical Updraft	
Transmission	Drive Clutch Gearbox Front Axle Transmission	4WD Double Clutch Cararo-24F+24R with Mechanical Shuttle Carraro make Syncromesh	
Speed (Forward)	Maximum (Speed Km/Hr) Minimum (Speed Km/Hr)	36.58 0.57	
Brakes	Brakes  Type of actuation Trailer Brake	Hydraulic Assisted Wet disc brakes operated by two foot pedals that can be locked together. Mechanical Hydraulic Trailer braking	

Electrical	Battery Alternator Seven pin trailer socket	12V, 110 AH 90 AH Yes
Hydraulics	3 point linkage Stay Bars Hydraulic lifting capacity Auxiliary hydraulic circuit EHR Lift rods	Cat. 2; Self Locking type with stay bar + ladder assembly Yes, adjustable 4500 Kg 2 DA/2SA DCV + 1 DA DCV with Detent and Float Position Control, Draft Control, Traditional Draft Control, Auto Draft Control Yes, adjustable

	Neutral Safety Switch	Yes
Capacity (Itrs)(+/-5%) approx.	Fuel tank (Lit)	115
AND THE RESIDENCE OF THE PARTY	Turning dispersion with Dunkes (no)	40.4

Differential lock

PTO (actuation)

Hand brake

PTO (rpm)

Steering

Turning Diameter	Turning diameter with Brakes (m) Turning diameter without Brakes (m)	10.4 11.4
Tyre	Front	380/85R24

**************************************	Rear	460/85R34
imension & Weight(+/-5%)	Weight(kg) Wheel Base (mm)	4250 Kg with standard Ballast 2376
	Total Length (mm)	4045
	Total Width (mm)	2225
	Height (mm)	2816
	Min Ground Clearance (mm)	488 mm at front axle
	Front Track (mm)	1615 - 2000

Rear Track (mm)

Clutch Safety Switch

PTO Safety Switch

Others	Fuel Indicator gauge Front Toe Hook Front & Rear weights with std. Ballast Trailer hitch ROPS FOPS	Yes Yes with removable weights Front: 72 Kg Base weight + 31kg X8 overhanging Weight, Rear: 40kg on each wheel Quick Attach TPL and Automatic/Semi-automatic clevis hitch with ladder assembly & piton Yes Yes Optional
Optional Features	Optional Tyres	Front-380/70R24, Rear-480/70R34

Dealer Stamp

**Differential lock** 

**PTO** 

Steering

Safety Switch



1724 - 1890

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