TRACTOR OF CORNER



PERFORMANCE

Maximum engine power at 2,250 rpm 60 hp*

Maximum torque at 1,600 rpm 212 Nm

Maximum PTO power at rated 48 hp**
engine speed

- *Certified to BU AU 141a: (1971)
- ** Manufacturer's estimate

ENGINE

Туре	Diesel T 3. 1524
No. Of Cylinders	3
Injection	Direct
Bore	91.4 mm
Stroke	127 mm
Capacity	2.5
Aspiration	Turbo
Compression Ratio	15.5 : I
Starting Aid	Thermostat
Throttle Control	Hand and foot
Cooling	Water
Air Cleaner Type	Oil Bath
Air Pre-cleaner	Over bonnet, air swirl
Fuel Filter	Dual, high capacity
Exhaust	Vertical
Oil Cooler	Air Cooled, Fin type

ELECTRICS

Voltage	12 V. Negative Earth
Battery	110 Ah
Starter	2.2 kW
Alternator	32 Amp.

CLUTCH

Type	Dua
Diameter	305 254 mm

TRANSMISSION

Туре	Sliding Spur
Number of gears	8 forward, 2 reverse
Road speed at 2.250 engine rpm with	

14 9 / 13-28 rear tyres

14.9 / 13-20 [6	ear tyres	
Gear		Speed (kph)
Forward 1	(first low)	2.7
Forward 2		3.9
Forward 3		5.3
Forward 4		7.2
Forward 5	(first high)	10.7
Forward 6		15.6
Forward 7		21.3
Forward 8		28.7
Reverse 1	(low)	3.6
Reverse 2	(high)	

POWER TAKE OFF

Туре	Live
Engine speed at 540 PTO rpm	1,789 rpm
Shaft diameter	35 mm
No. Of splines	6

HYDRAULICS

HIDRAULIUS	
Functions	Draft control,
	Position control
	Response control
	Constant pumping
Pump Type	Reciprocating
	Ferguson pump
Maximum oil Flow	16 I / min
Maximum Pressure	21 Mpa
	at normal operating
	temperature
Max. Lift capacity with lower	2,170 kg
links horizantal	
Lower links	With Cat. I & II

STEERING

Type	Box Section,
	Adjustable
Steering	Manual

interchangeable balls

REAR AXLE AND BRAKES

Axle Type	Straddle with
	epicyclic reduction
Brake Type	oil immersed, multi-
	disc
Brakes Actuation	Mechanical
Parking Brake	Hand Lever Operated

INSTRUMENTATION

Gauges	Technometer,
	Hourmeter, Feul leve,
	Battery condition &
	Water temprature
Warning Lights	Direction indicators,
	Electric charge
	Low engine oil
	pressure & Brake lights

TYRES

Front	7.50 - 16 (6PR)
Rear	14.9 / 13 - 28 (6PR

TRACK ADJUSTMENT

FIOIIL	1,245 - 1,054 11111

1 24E 1 9E4 mm

1,423 - 2,134 mm

WEIGHTS AND DIMENSIONS

Weight

Eront

Rear

Gross Weight	1,920 kg
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Dimensions

Wheel base	1,892 mm	
Overall Length	3,260 mm	
Overall width (min)	1,890 mm	

Heigh

Over exhaust	2,220 mm
Over steering wheel	1,490 mm

Turning Circle

With brakes	5,840 mm
Without brakes	6,580 mm

Ground Clearance

Under gear box 400 mm

CAPACITIES

CHAIR CONTRACTOR	
Fuel tank	47.5
Engine pump	6.8
Cooling system	10.2
Hydraulic system	36.0
Steering box	0.9
Oil bath air-cleaner	0.5

STANDARD EQUIPMENT

Weight frame without weights, standard tool box with set of tools, Top link, Top link end cat-i, Cat-I & II balls, Check chains, Spring suspension seat, Flat top fender & operator's Manual

OPTIONAL EQUIPMENT

Front end weights, swinging drawber sun Canopy.