TRACTOR

Front

Rear

14.1



7.50 - 16 (6PR)

14.9 / 13 - 28 (6PR)

_		_	_	_	_				-	_
Р	F	R	F	n	R	Μ.	Δ	N	CI	F

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

Reverse 2

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		
Туре		Dual
Diameter		305 254 mm
TRANSMISSIO	N	
Туре		Sliding Spur
Number of ge	ars	8 forward, 2 reverse
Road speed a	t 2.250 engine rpi	n with
14.9 / 13-28 re	ar tyres	
Gear		Speed (kph)
Forward 1	(first low)	2.6
Forward 2		3.8
Forward 3		5.2
Forward 4		7.0
Forward 5	(first high)	10.4
Forward 6		15.2
Forward 7		20.8
Forward 8		27.9
Reverse 1	(low)	3.5

(high)

POWER TAKE OFF	
Туре	Live
Engine speed at 540 PTC) rpm 1,789 rpm
Shaft diameter	35 mm
No. Of splines	6
HYDRAULICS	
Functions	Draft control,
	Position control
	Response control
	Constant pumping
Pump Type	Reciprocating
	Ferguson pump
Maximum oil Flow	16 l / min
Maximum Pressure	21 Mpa
	at normal operating
	temperature
Max. Lift capacity with lo	ower 2,170 kg
links horizantal	
Lower links	With Cat. I & II
	interchangeable balls
STEERING	
STEERING Type	Box Section.
STEERING Type	Box Section, Adjustable
0 1 0 1	,
Туре	Adjustable Hydrostatic
Type Steering	Adjustable Hydrostatic
Type Steering REAR AXLE AND BRAKE	Adjustable Hydrostatic S
Type Steering REAR AXLE AND BRAKE	Adjustable Hydrostatic S Straddle with
Type Steering REAR AXLE AND BRAKE Axle Type	Adjustable Hydrostatic S Straddle with epicyclic reduction
Type Steering REAR AXLE AND BRAKE Axle Type	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi-
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type Brakes Actuation	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc Mechanical
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type Brakes Actuation Parking Brake	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc Mechanical
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type Brakes Actuation Parking Brake INSTRUMENTATION	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc Mechanical Hand Lever Operated
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type Brakes Actuation Parking Brake INSTRUMENTATION	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc Mechanical Hand Lever Operated Technometer,
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type Brakes Actuation Parking Brake INSTRUMENTATION Gauges	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc Mechanical Hand Lever Operated Technometer, Hourmeter, Feul leve, Battery condition & Water temprature
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type Brakes Actuation Parking Brake INSTRUMENTATION	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc Mechanical Hand Lever Operated Technometer, Hourmeter, Feul leve, Battery condition & Water temprature Direction indicators,
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type Brakes Actuation Parking Brake INSTRUMENTATION Gauges	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc Mechanical Hand Lever Operated Technometer, Hourmeter, Feul leve, Battery condition & Water temprature Direction indicators, Electric charge
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type Brakes Actuation Parking Brake INSTRUMENTATION Gauges	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc Mechanical Hand Lever Operated Technometer, Hourmeter, Feul leve, Battery condition & Water temprature Direction indicators, Electric charge Low engine oil
Type Steering REAR AXLE AND BRAKE Axle Type Brake Type Brakes Actuation Parking Brake INSTRUMENTATION Gauges	Adjustable Hydrostatic S Straddle with epicyclic reduction oil immersed, multi- disc Mechanical Hand Lever Operated Technometer, Hourmeter, Feul leve, Battery condition & Water temprature Direction indicators, Electric charge

TRACK ADJUSTMENT Front	1,245 - 1,854 mm
Rear	1,423 - 2,134 mm
WEIGHTS AND DIMENSIO	ONS
Weight	
Gross Weight	1,900 kg
Dimensions	
Wheel base	1,892 mm
Overall Length	3,260 mm
Overall width (min)	1,890 mm
Height	
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	
Fuel tank	47.5
Engine pump	6.8
Cooling system	10.2
Hydraulic system	36.0 I
Steering box	0.9 I 0.5 I
Oil bath air-cleaner	0.51
STANDARD EQUIPMENT	
Weight frame without wei	-
box with set of tools, Top cat-i, Cat-I & II balls, Che	•
suspension seat, Flat top	
operator's Manual	
OPTIONAL EQUIPMENT	
Front end weights, swing	ing drawber sup
Canopy.	ing diamper suit