AGRI

360-S

HP/kW
60/44.74

AGRI

IDEAL FOR ALL PURPOSE, QUALITY, RELIABILITY, AND COST EFFECTIVITY, SUPPORT

AGRI

AGRIMONT Group
P.O. Box 115836,
Dubai, United Arab Emirates

AgrimontGroup
Email: sales@agrimontgroup.com
Web: www.agrimontgroup.com

AGRI TRACTOR 360-S (2wd)

60 BS Horsepower 2-wheel drive tractor according to Normal Requirements

PERFORMANCE:

Engine Power at 2250 rpm	60 (B.S) HP
Torque at 1350 rpm	212 Nm
PTO Power at rated Engine Speed	48 hp*

* Engine certified to BS.AU 141a

ENGINE:

Type	Diesel, AgriPower
No. of Cylinders	3
Injection	Direct Injection
Bore	91.4 mm
Stroke	127 mm (5.0 in)
Capacity	2.5 Liter (152.7 Cu. Ins.)
Aspiration	Natural
Oil Cooler	Water Cooled
Compression Ratio	16.5:1
Starting Aid	Thermostart
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, Muffler under Bonnet

ELECTRICS:

Voltage	12 V, Negative Earth
Battery	118 Ah
Alternator/Starter	2.2kW/32 Amp
Light	Head Lights, Side Lights, Brake Light, Direction Indicators, Rear Work Lamp
Safety Start	Transmission & PTO
Other	Horn 7 Pin Trailer Socket

CLUTCH:

Type	Dual
Operation	305 x 254 mm (12 x 10 in)

POWER TAKE-OFF:

Type	Live PTO
Operation	Dual clutch, pedal operated
Speed	540 rev/min
@ engine speed	1789 rev/min
Shaft Diameter	35 mm (1.375 in)
No. of Splines	6

WHEELS AND TYRES:

Front	7.50-16 6PR Pressed
Rear	14.9/13-28 6PR Pressed

TRANSMISSION:

8 Speed Sliding Spur 8 Forward, 2 Reverse

Road Speed - @ 2250 engine rpm with 14.9/13x28 rear tyres

Gear		8 Speed (km/h)
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		28.0
Reverse 1	(low)	3.5
Reverse 2	(high)	14.1

HYDRAULICS:

Functions	Draft Control, Position Control, Response Control, Constant Pumping
Pump Type	Reciprocating Ferguson Pump
Maximum Oil Flow	16 litre/min
Maximum Pressure	21 MPa at normal operating temperature
Max. Lift Capacity with lower links horizontal	2145 Kg with Cat 1 & 2, Inter-changeable Ball end, Linkage check chain

FRONT AXLE:

Type	Box Section Adjustable
Steering	Hydrostatic

REAR AXLE & BRAKES:

Brake Type	Oil immersed, multi-disc
Brake Actuation	Mechanical
Axle Type	Straddle axle with Epicyclic Reduction Unit
Parking Brake	Hand Lever Operated
Diffrential Lock	Mechanical
Dimensions	355mm x 50mm (14in x 2in)

TRACK ADJUSTMENT:

Front:	1275 - 1884 mm
Rear:	1438 - 2125 mm

OPERATOR AREA:

Seat	Cushioned or spring suspension
Fenders	Flat Top

INSTRUMENTATION:

Gauges	Tachometer/Hourmeter, Fuel Level, Battery Level, Water Temperature
Warning Lights	Direction Indicators, Electric Charge, Headlight Main Beam, Oil Pressure, Brakes Lights, Auxiliary Socket

WEIGHTS & DIMENSIONS:

Weight with full fuel, Oil and Water.

Weight - Total	2010 Kg

Dimensions

Length - Overall	3353 mm
Width - minimum	1890 mm
Height - over exhaust	2236 mm
- over steering Wheel	1499 mm
Wheel base	2032 mm
Turning Circle	
- With brakes	5867 mm
- Without brakes	6833 mm
Ground Clearance (under Gear Box)	400 mm

CAPACITIES:

Fuel Tank	47.5 liter
Engine Sump	6.8 liter
Cooling System	10.7 liter
Hydraulic System	36.0 liter
Steering Box	2.0 liter
Oil bath air cleaner	0.5 liter

STANDARD EQUIPMENT:

Weight Frame with Out Weights,
Tool Box with Spanner set, Sun Canopy ROPS Style, Swinging Draw Bar, Top Link and its Ends, Cat-2 balls, Check Chains, Stabiliser Chains, Spring Suspension Seat, Hydraulic Independent Controls, Service “Fieldkit” and Operator’s Manual

OPTIONAL EQUIPMENT:

Cabin (A/C Non-A/C),
9 Hole Drawbar, Pintle Hook (Heavy Duty),
Auto Hitch, External Electric Switch,
PTO Belt Pulley
International Warranty Tool Kit
Quick Attach Front Weights

Note: Agrimont Group, reserves rights to change specification without prior notice.

For futher information please contact:

www.agrimontgroup.com

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Email: sales@agrimontgroup.com
Web: www.agrimontgroup.com

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