

MF 385

85HP (2WD)

PERFORMANCE

Maximum engine power at 2,250 rpm	85 (B.S) hp
Maximum torque at 1,400 rpm	291 Nm
Maximum PTO power at rated engine speed	70 hp**

*Certified to BU AU 141a : (1971)

** Manufacturer's estimate

ENGINE

Type	Perkins / 4.41
No. of cylinders	4
Injection	Direct
Bore	101 mm
Stroke	127 mm
Capacity	4.01 L
Compression ratio	15.3 : 1
Aspiration	Natural
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 muffler under bonnet

ELECTRICS

Voltage	12 V, Negative Earth
Battery	110 Ah
Starter	2.8 kw
Alternator	45 Amp

TRANSMISSION

Type	Sliding Spur
Number of gears	8 forward, 2 reverse
Road speed at 2,200 engine rpm with 18.4 / 15 - 30 rear tyres	
Gear	Speed (kph)
Forward 1 (first slow)	2.7
Forward 2	3.7
Forward 3	5.1
Forward 4	6.8
Forward 5 (first high)	10.4
Forward 6	15.2
Forward 7	20.8
Forward 8	27.9
Reverse 1 (low)	3.5
Reverse (high)	14.1

POWER TAKE OFF

Type	Live
Engine speed at 540 PTO 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	16.7 l / min
Maximum Pressure	21.2 Mpa at normal operating temperature
Max. Lift capacity with lower links horizontal	2,145 kg
Lower links	with cat. I & II interchangeable balls

FRONT AXLE

Type	Heavy duty Box section, Adjustable
------	------------------------------------

STEERING

Type	Hydrostatic
------	-------------

REAR AXLE AND BRAKES

Rear axle	Straddle with epicyclic reduction unit
Brake type	oil immeresed multi-disc
Brake pedal	Pendant
Braking area	1,774 sq. cm.
Brakes acturation	Hydraulic
Parking brake	Hand Lever operated

INSTRUMENTATION

Gauges	Technometer, Hourmeter, Fuel level, Battery condition & Water temprature
Warning Lighs	Direction indicators, Battery charge, Headlight main beam, Low engine oil Pressure & Brake lights Auxality socket



+92 317 0001 715
+92 317 0001 572



info@agroasiatractors.com
sales@agroasiatractors.com



www.AgroAsiaTractors.com

MF 375 75HP

WEIGHTS AND DIMENTIONS

Weight	
Gross weight	2,440 kg
Dimentions	
Wheel base	2,286 mm
overall length	3,760 mm
overall width (min)	1,871 mm
Height	
over exahust	2,485 mm
over steering wheel	1,781 mm
turning circle	
with brakes	7,260 mm
without brakes	7,502 mm
Ground clearance	
under gear box	501 mm

Capacitites

Fuel tank	108.0 l
engine pump	7.5 l
cooling system	15.2 l
Hydraulic system	36.0 l
Hydrostatic steering reservior	2.0 l
Oil bath air-cleaner	0.7 l
Brake oil	0.25 l

CLUTCH

Type	Dual clutch
Diameter	305 x 254 mm
Lining Material	Cerametallic

TYRES

Front	7.50 - 16 (6PR)
Rear	18.4 / 15 - 30 (6PR)

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, Stablizer chains, Spring suspection seat, Flat top fenders & operataor's Manual

OPTIONAL EQUIPMENT

Front end weights, swinging Drawbar, Sun Canopy, Pintle Hook and 9 Hole Drawbar

WWW.AGROASIATRACTORS.COM

LEADER OF THE FIELDS



+92 317 0001 715
+92 317 0001 572



info@agroasiatractors.com
sales@agroasiatractors.com



www.AgroAsiaTractors.com