

FORMA

EUROPEAN HERITAGE

F 40
4WD TRACTOR

F Series
RELIABLE • DEPENDABLE • EFFICIENT



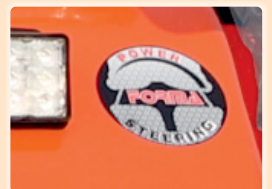
Connected Tractor



Projector Headlamps



LED Lights



Power Steering

Technical Specifications

F40

Standard Features	2WD	4WD
Engine		
Engine Model	A40	
HP / kW	40	
No. of Cylinders	3	
Fuel System	Inline Fuel Injection Pump	
Bore/Stroke (mm)	105/110	
Cubic Capacity (cc)	2858	
Rated RPM	1800	
Air Cleaner	Dry Air Cleaner with Clogging Sensor	
Max Torque (Nm @ RPM)	180 @ 1200	
TRANSMISSION		
Drive	2WD	4WD
Clutch	Single / Dual Clutch (Optional)	
Gearbox	8F+2R	
Transmission Type	Sliding Mesh	
Diff Lock (Optional)	Yes	No
MFD Engagement	Mechanical Engagement	
Axle		
Front	2WD or MFD with limited slip	
PTO		
PTO (actuation)	Mechanically actuated, Hand operated	
PTO Speed	540 rpm	
PTO (HP)	36.72	
Electrical		
Battery (V, Ah)	12, 88	
Alternator (V, A)	12, 42	
Trailer Socket	Yes, Seven Pin (Round)	
Steering		
Steering	Mechanical	Power
Tyre		
Front	6.00-16	8.00-18
Rear	13.6-28	
Speed Forward		
Max Speed (Km/h) @ rpm	28.72 @ 1800	
Min Speed (Km/h) @ rpm	2.37 @ 1800	
Brakes		
Brakes	Dry Disk Brakes/Oil Immersed Brakes	
Type of Actuation	Mechanically actuated	
Hand Brake	Yes, Pawl and Ratchet Type	

Standard Features	2WD	4WD
Hydraulics		
System Type	Open Center	
3 Point Linkage	CAT II	
No. of Rear Remotes	2	
Auxiliary Hydraulic Circuit	1SA+1DA	
Hydraulic Lifting Capacity (kg) hitch point	1200	
Hydraulic Pump (lpm)	34	
Others		
Trailer Hitch	Optional (Fixed Type)	
Driver Seat	Horizontally adjustable seat with SMV emblem	
Fuel Indicator Gauge	Yes	
Front Tow Hook	Yes	
Draft Sensing or Lift Control	Top Linking Sensing	
Weight		
Front Weight	No	Front Weight carrier (front weights optional)
Capacity (L)		
Fuel Tank	55	
Mechanical /Power Steering System	0.8	2.75
Engine Oil	7	
Hydraulic+Transmission	51 (with Dry Disc brakes)	53 (with Oil immersed brakes)
Dimension & Weight		
Wheel Base (mm)	1960	2070
Overall Length (mm)	3660	3765
Overall Height (mm)	2300	
Ground Clearance (mm)	420	370
Total Weight	1930	2170
Front Track, (mm), min-max	1265 (std)- 1495	1290
Rear Track, (mm), min-max	1365 - 1905	
Turning Diameter		
With Brakes (mm)	6.03 (R)-6.76 (L)	8.60 (R)-8.75 (L)
Without Brakes (mm)	7.12 (R)-7.21 (L)	9.40(R)-9.65 (L)
Special Features		
Smart Eye System	Yes	
Projector Lamp	Yes	



Authorised Dealer :



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