

FORMA

EUROPEAN HERITAGE

F90

4WD TRACTOR

F Series

RELIABLE • DEPENDABLE • EFFICIENT



Connected Tractor



Projector Headlamps



LED Lights



Power Steering

Technical Specifications

F90

Standard Features	4WD
Engine	
Engine Model	A90 TC (Cold Start Kit Optional)
HP / kW	88.4 / 65
No. of Cylinders	4
Fuel System	Inline Fuel Injection Pump
Bore/Stroke (mm)	105/118
Cubic Capacity (cc)	4088
Rated RPM	2200
Air Cleaner	Dry Air Cleaner with Clogging Sensor
Max Torque (Nm @ RPM)	355 @ 1450
TRANSMISSION	
Drive	4WD
Clutch	Double Clutch
Gearbox	12F+12R
Transmission Type	Synchro shuttle
Diff Lock	Yes
MFD Engagement	Mechanical Engagement
Axle	
Front	2WD or MFD with limited slip
PTO	
PTO (actuation)	Mechanically actuated, Hand operated
PTO speed	540 / 540 E
PTO (HP)	63.24
Electrical	
Battery (V, Ah)	12, 110
Alternator (V, A)	12, 42
Trailer Socket	Yes, Seven Pin (Round)
DCV	
DCV	Yes
No. of Rear Remotes	4
Steering	
Steering	Power Steering
Tyre	
Front	12.4-24
Rear	18.4-30
Speed Forward	
Min Speed (Km/h) @ rpm	1.7@2200
Max Speed (Km/h) @ rpm	35.08@2200
Brakes	
Brakes	Oil Immersed Disc Brakes
Type of Actuation	Mechanically actuated
Hand Brake	Yes, Pawl and Ratchet Type

Standard Features	4WD
Hydraulics	
System Type	Open Center
3 Point Linkage	CAT II
Auxiliary Hydraulic Circuit	1SA+1DA
Hydraulic Lifting Capacity (kg) hitch point	2500
Hydraulic Pump (lpm)	49.5
Others	
Trailer Hitch	Optional (Rotating Type)
Driver Seat	Horizontally adjustable
Fuel Indicator Gauge	Yes
Front Tow Hook	Yes
ROPS	Yes
Draft Sensing or Lift Control	Top Linking Sensing
Weight	
Front Weight	Front weight carrier (hanging weight optional)
Rear Weight	Rear Weight
Capacity (L)	
Fuel Tank	65
Power Steering System	2.75
Engine Oil	12
Hydraulic+Transmission	45
Dimension & Weight	
Wheel Base (mm)	2265
Overall Length (mm)	4020
Overall Height (mm)	2670
Ground Clearance (mm)	420
Total Weight	2976
Front Track, (mm), min-max	1450-1820
Rear Track, (mm), min-max	1450-1900
Turning Diameter	
With Brakes (mm)	8.42 (L) - 8.51 (R)
Without Brakes (mm)	9.58 (L) - 9.64 (R)
Special Features	
Smart Eye System	Yes
Projector Lamp	Yes

FORMA

MARKETING H.Q.

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