

5105

**NEW
PRODUCT**



STAGE 5

5105

TECHNICAL SPECIFICATIONS

ENGINE		4WD
Engine Type		TCD 2.9
Emission Level		EU STAGE V
Aspiration		Turbo - Intercooler
Cylinder Volume/Number of Cylinders	(cm ³ /pcs)	2.924 / 4
Maximum Engine Power	(kw/hp/rpm)	80 / 108 / 2000
Maximum Engine Torque	(nm/rpm)	400 / 1600
Air Filter Type		Pre-Cleaner Dry Air Filter
Injection System		Common Rail
Fuel/AdBlue Tank	(L)	120 / 20
TRANSMISSION		
Gearbox Type		24 + 24
Power-Shuttle		Mechanic Shuttle
4 WD Control Drive		Electro - Hydraulic
Front Differential Control Drive		Limited Slip
Rear Differential Control Drive		Electro - Hydraulic
HYDRAULIC SYSTEM		
Maximum Oil Flow	(lpm/bar)	50 / 200
Functions		Electronic
Hydraulic Output	(output/valve)	8 / 4 (6 / 3 Opt)
Maximum Rear Hitch Lifting Capacity	(kg)	3.400
Rear Hitch Remote Controls on Fenders		Standard
Auto-Lift		Electronic
PTO SHAFT		
Type		Independent 4 Speed
PTO Speed		430 - 540 / 540E - 1000
Front Three Point Hitch System	(kg)	Opt, 1.800
Front Hydraulic Output		Ops - 2/1
Front PTO		6 Spline / Multi-Disc Dry Clutch
Front PTO Speed		1000 CCW (@2000rpm)
BRAKES		
Service Brake		Oil Immersed Multi Disc Brake
Foot Brake		Hydraulic Command Control
Parking Brake		Mechanic Command Control
Four Wheel Braking System		Standard
TIRE OPTIONS		
1st Option (Front x Rear)		340/85 R 24 - 420/85 R 34
2nd Option (Front x Rear)		340/85 R 24 - 460/85 R 30
3rd Option (Front x Rear)		320/85 R 28 - 380/85 R 38
WEIGHTS AND MEASURES		
Front Ballast Weight	(kg)	8 x 30 + 50
Rear Ballast Weight	(kg)	4 x 45
Tractor Weight (Without Additional Weight)	(kg)	4.750
Total Length	(mm)	4806
Wheelbase	(mm)	2400
Total Width	(mm)	2223
Total Height	(mm)	2768
Front Track Width	(mm)	1788
Rear Track Width	(mm)	1713
Ground Clearance	(mm)	362
ACCESSORIES		
Battery Circuit Breaker		Standard
Hydraulic Top Link		Standard
Air Compressor		Standard
Ledbar		Standard
Rear View Camera		Opt