



ArmaTrac®

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ARMATRAC EURO 5

**E+ DEUTZ
SERIES**

754E+ CRD5 • 904E+ CRD5 • 1054E+ CRD5

	754 E+	904 E+	1054 E+
ENGINE			
Maximum Hp	75,3 Hp / 55,4 Kw	88,4 Hp / 65 Kw	102 Hp / 75 Kw
Engine Type	Deutz TCD 2.9 Lt C5ET55EA	Deutz TCD 2.9 L4 C5VT65E	Deutz TCD 2.9 L4 C5VT70E
Engine Speed to Achieve Maximum Torque	1400 rpm	1600 rpm	1600 rpm
Maximum Torque	375 Nm	360 Nm	400 Nm
Emission Level	Stage V	Stage V	Stage V
Cylinder Nb. / Aspiration	4 / Turbo Intercooler	4 / Turbo Intercooler	4 / Turbo Intercooler
Cylinder Volume [LT]	2.92 liter	2.92 litre	2.92 litre
Fuel Tank [Litre]	110 liter	110 litre	110 litre
Fuel Injection System	CommonRail Injection	CommonRail Injection	CommonRail Injection
AdBlue Tank Capacity	-	13 Liter	13 Liter
TRANSMISSION			
Transmission Type	Carraro Full Synchro	Carraro Full Synchro	Carraro Full Synchro
Gear Box 4WD	12F-12R	12F-12R	12F-12R
Gear box 4WD Optional	24F-24R	24F-24R	24F-24R
Auto front differential lock [4WD models]	Mechanic	Mechanic	Mechanic
Rear Differential Lock 2WD - 4WD	Mechanic	Mechanic	Mechanic
4wd Remote System	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
Creeper Option	Optional for 24F-24R	Optional for 24F-24R	Optional for 24F-24R
Min - Max Speed (km/h)	1,50-32,78 km/hr [12F-12R] 0,43-32,78 km/h [24F-24R]	1,50-32,78 km/hr [12F-12R] 0,43-32,78 km/h [24F-24R]	1,50-32,78 km/hr [12F-12R] 0,43-32,78 km/h [24F-24R]
HYDRAULIC SYSTEM			
Hydraulic Control Type	Mechanic	Mechanic	Mechanic
Automatic Lifting System	Standard	Standard	Standard
Hydrolc Power Output	6 units	6 units	6 units
Hydraulic Pressure [Bar]	190 Bar	190 Bar	190 Bar
Max. Hydraulic Lift Capacity	3000 Kg	3000 kg	3400 kg
Top Link	Standard	Standard	Standard
PTO			
Type	Independent 2V	Independent 2V	Independent 2V
PTO Speed Synchronized with Wheel Speed	Standard	Standard	Standard
PTO Speed	540, 540E rpm	540, 540E rpm	540, 540E rpm
MEASURES			
Wheelbase 4WD	2327 mm	2327 mm	2327 mm
Total Length 4WD	4112 mm	4112 mm	4112 mm
Width	1990 mm	1990 mm	1990 mm
Max. Height in Platform 4WD	2720 mm	2720 mm	2720 mm
Max. Height in Cabin 4WD	2720 mm	2720 mm	2720 mm
Front track width	1500-1900 mm	1500-1900 mm	1500-1900 mm
Rear track width	1500-1900 mm	1500-1900 mm	1500-1900 mm
WEIGHTS			
Total Tractor Weight [4WD, W/O Additional Weights, Cabin]	3450 Kg	3650 kg	3700 kg
Total Front Weights 4WD	10 x 30	10 x 30	10 x 30
Total Rear Weights 4WD	6 x 50	6 x 50	6 x 50
STANDARD TYRE MEASURES			
1st Option - Front 4WD	280/85/R24	-	320/85/R24
1st Option - Rear 4WD	420/85/R30	-	460/85/R30
2nd Option - Front 4WD	320/85/R24	-	320/85/R28
2nd Option - Rear 4WD	340/85/R36	-	380/85/R38
3rd Option - Front 4WD	320/85/R24	320/85/R24	-
3rd Option - Rear 4WD	460/85/R30	460/85/R30	-
4th Option - Rear 4WD	320/85/R28	320/85/R28	-
4th Option - Rear 4WD	380/85/R38	380/85/R38	-
COMFORT PROPERTIES			
Cabin	Standard	Standard	Standard
4WD System	Standard	Standard	Standard
Air Conditioning	Standard	Standard	Standard
Air Compressor System	Standard	Standard	Standard