



ArmaTrac®

Armed Well, Even For The Toughest Job.

www.armatrac.com



ARMATRAC EURO 5

HIGH LUX DEUTZ SERIES

1004 Lux CRD5 • 1104 Lux CRD5
1254 Lux CRD5

	1004 Lux	1104 Lux	1254 Lux
ENGINE			
Maximum Hp	101,3 Hp / 74,5 Kw	110 Hp / 80,9 Kw	126,5 Hp / 93 Kw
Engine Type	Deutz TCD 3.6 L4 C5VT74E	Deutz TCD 3.6 L4 C5VT77E	Deutz TCD 3.6 L4 C5VT88E
Engine Speed to Achieve Maximum Torque	1600 rpm	1600 rpm	1600 rpm
Maximum Torque	420 Nm	440 Nm	500 Nm
Emission Level	Stage V	Stage V	Stage V
Cylinder Nb. / Aspiration	4 / Turbo Intercooler	4 / Turbo Intercooler	4 / Turbo Intercooler
Cylinder Volume [LT]	3,6 litre	3,6 litre	3,6 litre
Fuel Tank [Litre]	110 litre	110 litre	110 litre
Fuel Injection System	CommonRail Injection	CommonRail Injection	CommonRail Injection
AdBlue Tank Capacity	13 Liter	13 Liter	13 Liter
TRANSMISSION			
Transmission Type	ZF PowerShift	ZF PowerShift	ZF PowerShift
Gear Box 4WD	16F-16R	16F-16R	16F-16R
Gear Box (Optional)	16F-8R Poweshuttle	16F-8R Poweshuttle	16F-8R Poweshuttle
Forward-Rear Controller	Mechanic	Mechanic	Mechanic
Auto front differential lock [4WD models]	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
Rear Differential Lock 2WD - 4WD	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
4wd Remote System	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
Min - Max Speed [km/h]	2,33-39,42 km/hr	2,33-39,42 km/hr	2,33-39,42 km/hr
HYDRAULIC SYSTEM			
Hydraulic Control Type	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
Standard	Standard	Standard	Standard
Automatic Lifting System	8 units	8 units	8 units
Hydrolic Power Output	190 Bar	190 Bar	190 Bar
Hydraulic Pressure [Bar]	5000 kg	5000 kg	5000 kg
Max. Hydraulic Lift Capacity	Standard	Standard	Standard
Top Link	Standard	Standard	Standard
Hydraulic Right Side Arm			
PTO			
Type	Independent 4V	Independent 4V	Independent 4V
PTO Speed	430, 540, 540E, 1000 rpm	430, 540, 540E, 1000 rpm	430, 540, 540E, 1000 rpm
MEASURES			
Wheelbase 4WD	2404	2404	2404
Total Length 4WD	4748	4748	4748
Width	2082	2082	2082
Max. Height in Cabin 4WD	2926	2926	2926
Front track width	1512-1808	1512-1808	1512-1808
Rear track width	1512-1808	1512-1808	1512-1808
WEIGHTS			
Total Tractor Weight [4WD, W/O Additional Weights, Cabin]	4600	4600	4600
Total Front Weights 2WD-4WD	10x30	10x30	10x30
Total Rear Weights 2WD-4WD	6x50	6x50	6x50
STANDARD TYRE MEASURES			
1st Option - Front 4WD	340/85/R24	340/85/R24	340/85/R24
1st Option - Rear 4WD	460/85/R34	460/85/R34	460/85/R34
2nd Option - Front 4WD	360/70/R28	360/70/R28	360/70/R28
2nd Option - Rear 4WD	420/85/R38	420/85/R38	480/70/R38
COMFORT PROPERTIES			
Cabin	Standard	Standard	Standard
4WD System	Standard	Standard	Standard
Air Conditioning	Standard	Standard	Standard
Air Compressor System	Standard	Standard	Standard
Air Controlled Cabin Suspension	Standard	Standard	Standard
Front PTO & Hydraulic Lift	-	-	Optional
Heated & Air-Support Driver's Seat	-	-	Standard
Heated & Electronic Controlled Side Mirrors	-	-	Standard