

FRUIT GARDEN SERIES

654 Fruit Garden CRD5 · 704.4 Fruit Garden CRD5
804.4 Fruit Garden CRD5 · 904 Lux Fruit Garden CRD5



ArmaTrac[®]

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ECAPRA ENGINE

ERKUNT'S DOMESTIC PRODUCTION ENGINE BRAND

	654 Fruit Garden	704.4 Fruit Garden	804.4 Fruit Garden	954 Lux Fruit Garden
ENGINE				
Normal Mode - Boost Mode [Max. HP / kW]	63 - 67 HP / 46.3 - 49.3 kW	67 - 73.6 HP / 49.3 - 54.1 kW	80 - 90 HP / 59,7 - 67 kW	90 - 100 HP / 67 - 74,5 kW
Engine Type	HCE STAGE-V [ECAPRA]	HCE STAGE-V [ECAPRA]	NEF STAGE-V [ECAPRA]	NEF STAGE-V [ECAPRA]
Engine Speed to Achieve Maximum Torque [rpm]	1400	1400	1400	1400
Rated Speed in [rpm]	2200	2200	2100	2100
Normal Mode - Boost Mode Max. Torque [Nm]	280 - 295	295 - 308	347 - 395	378 - 419
Emission Level	Stage V	Stage V	Stage V	Stage V
Cylinder Nb. / Aspiration	3 / Turbo Intercooler	3 / Turbo Intercooler	4 / Turbo Intercooler	4 / Turbo Intercooler
Cylinder Volume [Liter]	2.98	2.98	3.5	3.5
Fuel Tank [Liter]	70	70	70	80 r
Fuel Injection System	CommonRail Injection	CommonRail Injection	CommonRail Injection	CommonRail Injection
AdBlue Tank Capacity	-	-	-	13
TRANSMISSION				
Transmission Type	ZF Mechanical Synchro	ZF Mechanical Synchro	ZF Hi-Lo	ZF PowerShift
Gear Box 4WD	16F-8R	16F-8R	16F-8R	16F-16R
Gear box 4WD Optional	32F-16R	32F-16R	32F-16R	32F-16R
Auto front differential lock [4WD models]	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
Rear Differential Lock 2WD - 4WD	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
4wd Remote System	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
Creeper Option	Optional	Optional	Optional	Optional
Min - Max Speed [km/h]	1,63-39,7 km/hr	1,99-39,7 km/hr	1,99-39,7 km/hr	1,99-39,7 km/hr
Min - Max Speed [km/h] with Creeper	0,20-39,7 km/hr	0,25-39,7 km/hr	0,25-39,7 km/hr	0,25-39,7 km/hr
HYDRAULIC SYSTEM				
Hydraulic Control Type	Mechanic	Mechanic	Mechanic	Mechanic
Automatic Lifting System	Standard	Standard	Standard	Standard
Hydraulic Power Output	4 units	4 units	4 units	6 units
Hydraulic Pressure [Bar]	190	190	190	190
Max. Hydraulic Lift Capacity	2800 Kg	2800 Kg	2800 Kg	3200 kg
Top Link	Standard	Standard	Standard	Standard
PTO				
Type	Independent 2V	Independent 2V	Independent 2V	Independent 4V
PTO Speed Synchronized with Wheel Speed	Optional	Optional	Optional	Optional
PTO Speed	540, 540E rpm	540, 540E rpm	540, 540E rpm	430, 540, 540E, 1000 rpm
MEASURES				
Wheelbase 4WD	2126 mm	2126 mm	2100 - 2130 mm	2100-2130 mm
Total Length 4WD	3783 mm	3783 mm	4020 mm	4020 mm
Width	1680 mm	1680 mm	1680 mm	1680 mm
Max. Height in Platform 4WD	1550 mm	1550 mm	1550 mm	1550 mm
Max. Height in Cabin 4WD	2150 mm	2150 mm	2150 mm	-
Front track width	1300 - 1350 mm	1300 - 1350 mm	1300 - 1350 mm	1300-1350 mm
Rear track width	1300 mm	1300 mm	1300 mm	1300 mm
WEIGHTS				
Total Tractor Weight [2WD-4WD, W/O Additional Weights, Canopy]	2775 - 2925 Kg	2780 - 2930 Kg	3000 Kg	3250kg
Total Front Weights 2WD-4WD	4 x 30 Kg - 6 x 30 Kg	4 x 30 Kg - 8 x 30 Kg	4 x 30 Kg - 8 x 30 Kg	10 x 30 kg
Total Rear Weights 2WD-4WD	2 x 50 Kg - 2 x 50 Kg	2 x 50 Kg - 4 x 50 Kg	4 x 40 Kg - 4 x 50 Kg	4 x 40 kg - 4 x 50 kg
STANDARD TYRE MEASURES				
1st Option - Front 2WD	6,50-16	6,50-16	-	-
1st Option - Rear 2WD	380/70/R28	380/70/R28	-	-
1st Option - Front 4WD	280/70/R20	280/70/R20	280/70/R20	280/70/R20
1st Option - Rear 4WD	380/70/R28	380/70/R28	380/70/R28	380/70/R28
2nd Option - Front 4WD	280/70/R18	280/70/R18	280/70/R18	280/70/R18
2nd Option - Rear 4WD	380/70/R28	380/70/R28	380/70/R28	380/70/R28
3rd Option - Front 4WD	260/70/R16	260/70/R16	260/70/R16	260/70/R16
3rd Option - Rear 4WD	380/70/R24	380/70/R24	380/70/R24	380/70/R24
OPTIONAL				
Cabin	Optional	Optional	Optional	Optional
4WD System	Optional	Optional	Optional	Optional
Air Conditioning	Standard	Standard	Standard	Standard