

Multi-purpose & versatile machines, outperforming the rest

High performance machine with Kirloskar engine and Carraro transmissions, Revaro's range of 4x4 TLB/diggers offer international standards and great return on investment.

- Highest bucket breakout force in its class
- 10 % more traction
- Comfortable driving
- Tallest dumping backhoe loader
- Wide variety of bucket options
- Most fuel efficient backhoe
- World class cabin
- World's best parts
- Low cost maintenance
- Optional: hydraulic piping to fit hammers
- Optional: different size trench buckets



The HD76 is the most Economical TLB in the world!

		HD76 (76HP)		HD96 (96HP)		HD100 (100HP)	
		Standard	Extension	Standard	Extension	Standard	Extension
EXCAVATOR PERFORMANCE		0.27 m³ (Standard)		0.27 m³ (Standard)		0.27 m³ (Standard)	
	Maximum DIG Depth	4.6m	5.60m	4.6m	5.60m	4.6m	5.60m
	Reach	2.85 - 6.81m	3.56 - 7.91m	2.85 - 6.81m	3.56 - 7.91m	2.85 - 6.81m	3.56 - 7.91m
	Maximum working Height	5.92m	6.77m	5.92m	6.77m	5.92m	6.77m
	Maximum Load over Height	4.14m	5.02m	4.14m	5.02m	4.14m	5.02m
	Bucket Rotation - Power	188°		200°		188°	
	Bucket / Dipper Tear out Force	6072 / 3150kg		6072 / 3150kg		6392 / 3316kg	
LOADER PERFORMANCE	Lift capacity to bucket Pivot(full Reach)	1400kg		1400kg		1400kg	
		With Link Bracket	Without L/Bracket	With Link Bracket	Without L/Bracket	With Link Bracket	Without L/Bracket
	Standard Bucket Capacity	1.1 m³ G.P. Shovel		1.1 m³ G.P. Shovel		1.2 m³ G.P. Shovel	
	Dump Height	2.93m	2.96m	2.93m	2.96m	2.93m	2.96m
	Load Over Height	3.39m	3.39m	3.39m	3.39m	3.39m	3.39m
	Pin Height	3.61m	3.61	3.61m	3.61	3.61m	3.61
	Reach	0.42 - 1.6m	0.42 - 1.47m	0.42 - 1.6m	0.42 - 1.47m	0.42 - 1.6m	0.42 - 1.47m
STATIC DIMENSIONS	Below ground dig depth	0.08m	0.1m	0.08m	0.1m	0.08m	0.1m
	Rollback at ground / Dump angle	50° / 45°	49° / 45°	50° / 45°	49° / 45°	50° / 45°	49° / 45°
	Bucket breakout / Loader arm force	8183 / 5251kg		8183 / 5251kg		8793 / 5642kg	
	Pay Load	1800kg		1800kg		2000kg	
	Over all length / Wheelbase	6.04m / 2.22m		6.04m / 2.22m		6.04m / 2.22m	
	Height to top of: Bonnet / Cabin	2 / 3m		2 / 3m		2 / 3m	
	Overall Height	3.71m		3.71m		3.71m	
SPECIFICATIONS	Track width: Rear / Front	1.70 / 1.93m		1.70 / 1.93m		1.70 / 1.93m	
	Bucket Width	2.35m		2.35m		2.35m	
	Side reach to center line of machine	6.08m		6.08m		6.08m	
	Engine	Kirloskar 4R 1040T 56.7kW (76 HP)@1500rpm		Kirloskar 4R 1040T1 71.6kW (96 HP)@1400rpm		Perkins 1104D-44TA, 76.9kW(100HP)@1400rpm	
	Transmission	Carraro Synchroshuttle (integral torque convertor)		Carraro Synchroshuttle (integral torque convertor)		Powershift with integral torque converter.	
	Steering	Power steering.		Power steering.		Power steering.	
	Electricals	12 V battery system.		12 V battery system.		12 V battery system.	
	Tyres	Front: 12.5/80x18 - 12PR • Rear: 14x25-20PR		Front: 13.5/80x18 - 12PR • Rear: 14x25-20PR		Front: 12.5/80x18 - 12PR • Rear: 14x25-20PR	
	Speed	40 km/h		40 km/h		37 km/h	
	Hydraulics	3335psi (230bar) Pump flow: 113Lpm@2200rpm		3335psi Pump: 134Lpm@2200rpm		3335psi (230bar) Pump flow: 145Lpm@2200rpm	
	Weight	7850kg		8150kg		8200kg	

Finance and hire options available



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H2O Mining & Mine Rehabilitation

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Address: Kathu, Northern Cape • Website: www.h2omining.co.za

Set the standard for optimized productivity

Revaro range of wheel loaders can be used in landscaping, agriculture, construction, waste management, forestry, or mining applications. All Revaro loaders come standard with a free fork attachment.

Field	T-REX920 TELESCOPIC LOADER
Bucket Capacity	1m³
Model	2-ton telescopic wheeled loader
Operate Weight	6500kg
Dumping Height	4250mm
Turn Radius	4720mm
Engine Model	Yunnei YN38GBZ
Engine Rated Output	76KW
Engine Number Of Cylinders	4
Engine Method Of Starting	Electric
Transmission	4WD
Lifting Capacity	2000kg
Tyres	16/70-24
Lift Height	5000mm
Lift Time	4.7sec
Axle-base	2325mm
Maximum Breakout Force	58kw
Maximum Speed	30km/hr
Maximum Gradeability	30
Engine Type	Diesel

All Loaders include a
FREE
 FORK ATTACHMENT



Field	T-REX912	T-REX915	T-REX918	T-REX925	T-REX936	T-REX956
Bucket Capacity	0.5m³	0.6m³	1m³	1.4m³	1.7m³	3m³
Rated Load	1 200kg	1 500kg	1 800kg	2 500kg	3000kg	5000kg
Operating Weight	3 400kg	3 600kg	5 200kg	6 200kg	10 000kg	16 300kg
Max Dumping Height	2 810mm	3 080mm	3 400mm	3 430mm	3 300mm	3 200mm
Min Turning Radius	3 590mm	4 190mm	4 380mm	4 900mm	5 018mm	6 900mm
Engine	XICHAI 4DW91-45G2	XICHAI 4DW91-45G2	YUNNEI YN38GBZ	WEICHAI WP6G125E22	WEICHAI WP6G125E22	WEICHAI WD10G220E21
Rated Power	18-37kW	18-37kW	76kW	92kW	92kW	162kW
Transmission Mode	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Max Speed	40km/h	35km/h	30km/h	35km/h	40km/h	35km/h
Drive mode	4WD	4WD	4WD	4WD	4WD	4WD
Brakes	Air Brakes	Air Brakes	Air Brakes	Air Brakes	Air Brakes	Air Brakes
Tyre Size	23.5/70-16	23.5/70-16	16/70-20	16/90-24	17.5-25	23.5-25

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Priced right to take you to new heights

Revaro Forklifts are manufactured to the highest international quality standards. Our forklifts offer:

- All terrain & Rough terrain forklifts perfect for ploughed / grass lands or other uneven, muddy or sandy terrains.
- Optional mast: 3m & 4.5m standard mast, up to 6m on request
- Low centre of gravity, small turning radius and more stable
- Powerful, economical, reliable diesel engine
- Comfortable seat for long-time operation
- Rear light for working in the dark
- Dual air filter to ensure clean air
- Streamline balance weight
- Safe overhead guard
- Side shifter standard

- Advanced Parker (American) electric controlling system, intelligence display, easy maintenance & Parker hydraulic system.
- The intelligent Can-Bus system is reliable and stable, highly responsive. Also this CAN-Bus system delivers full diagnosis capabilities, simplifying the servicing of the reach stacker without interference.
- Imported, reliable, high quality cylinder, offering a stable performance.
- Parker valve, with impact resistance, stable and reliable performance.
- Equipped with tilting cab and hood, to ensure easy access to major components for inspection and service. Also this makes the view wide and clear, and reduces noise.
- Rear camera surveillance system for safety and efficiency.



Rough-Terrain



All-Terrain



Standard



Reach Stacker

Field	T-REX825	T-REX830	AT20D	AT25D	AT35D	AT50D	45T Reach Stacker
Type	Rough Terrain	Rough Terrain	All Terrain	All Terrain	All Terrain	All Terrain	Heavy Duty
Transmission	Hydraulic	Hydraulic	Hydraulic/Mechanical	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Lifting Height	4m	4m	3 - 4.5m	3 - 4.5m	3 - 4.5m	3 - 4.5m	15.2m
Engine Model	YUNNEI YN33GBZ	YUNNEI YN33GBZ	Quanchai QC490PG	Quanchai 495BPG	Quanchai 4C6	Perkins 1104C-44T	Cummins QSM11-335
Engine Power	42kW	42kW	39kW	42kW	48kW	74.5kW	250kW
Mast	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 15.2m
Fork Size	1.22m	1.22m	1.22m	1.22m	1.22m	1.95m	-
Tyres	Solid/Pneumatic	Solid/Pneumatic	Solid/Pneumatic	Solid/Pneumatic	Solid/Pneumatic	Solid/Pneumatic	18.00x25/PR40
Rated Capacity	2 500kg	3 000kg	2 000kg	2 500kg	3 500kg	5 000kg	45T
Power Type	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel

Field	FD20D	FD25D	FD30D	FD35D	FD50D	FD70D	FD100D
Type	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Transmission	Hydraulic/Mechanical	Hydraulic/Mechanical	Hydraulic/Mechanical	Hydraulic/Mechanical	Electronic Hydraulic	Hydraulic	Hydraulic
Lifting Height	3 - 4.5m	3 - 4.5m	3 - 4.5m	3 - 4.5m	3 - 4.5m	3m - 4.5	3m - 6m
Engine Model	Xinchai QC490PG	Xinchai QC490PG	Xinchai QC490PG	Xinchai QC490PG	Chaoyang CY6102BG	Quanchai 4J1-11C32	Chaochai 6102-BG
Engine Power	39kW	40kW	40kW	40kW	81kW	85kW	80.9kW
Mast	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 3m/3s 4.5m	2s 3m/3s 4.5m
Fork Size	1.07m	1.07m	1.22m	1.22m	1.22m	1.22m	1.95mm
Tyres	Solid/Pneumatic	Solid/Pneumatic	Solid/Pneumatic	Solid/Pneumatic	Solid/Pneumatic	Solid/Pneumatic	Solid or Pneumatic
Rated Capacity	2 000kg	2 500kg	3 000kg	3 500kg	5 000kg	7 000kg	10 000kg
Power Type	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Gearbox	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Colour	Red / Grey	Red / Grey	Red / Grey	Red / Grey	Red / Grey	Red / Grey	Red / Grey
Gross Weight	3 440kg	3 765kg	4 250kg	4 500kg	7 900kg	9 200kg	12 500kg

Finance and hire options available



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Keep your home and business running during loadshedding

24/7/365 Full-time or as back-up power supply

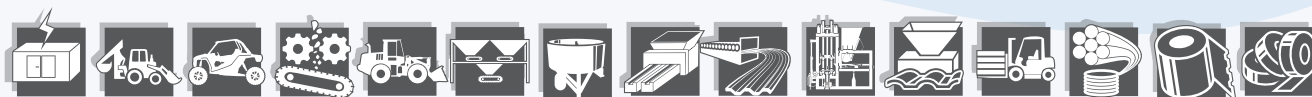
- Revaro has a wide range of power generators, from 15kVA to 2500kVA, 3-phase 400V output
- Suitable for residential, agricultural, commercial & industrial uses
- Quiet insulated soundproof casing (non-sound proof on request)
- Well ventilated for engine cooling and exhaust fumes
- Key/push button start, electronically regulated
- All generators comes standard with ATS standard (auto-start)
- Automatic throttle for load handling
- Permanent installation



Field	RDG15	RDG20	RDG30	RDG50	RDG75	RDG100
Prime Power	15kVA	20kVA	30kVA	50kVA	75kVA	100kVA
Standby Power	16.5kVA	22kVA	33kVA	55kVA	82.5kVA	110kVA
Current	21.6A	22.8A	43.2A	72A	108A	144A
Engine Brand	WFP Ricardo YD480D	WFP Ricardo 495D	WFP Ricardo K4100D	WFP Ricardo ZH4100ZD	WFP Ricardo R4105AZD	WFP Ricardo R6105ZD
Weight	750kg	900kg	930kg	1000kg	1200kg	1400kg
Output/Phases/Frequency	400V / 3 / 50Hz	400V / 3 / 50Hz	400V / 3 / 50Hz	400V / 3 / 50Hz	400V / 3 / 50Hz	400V / 3 / 50Hz
Dimensions	2000 x 900 x 1200mm	2100 x 950 x 1300mm	2100 x 950 x 1300mm	2100 x 950 x 1300mm	2350 x 1000 x 1500mm	2900 x 1000 x 1700mm
Alternator Model	WP164D	WP184E	WP184G	WP224D	WP224F	WP274C
ATS	✓	✓	✓	✓	✓	✓
Intelligent Control Panel	✓	✓	✓	✓	✓	✓

Field	RDG125	RDG150	RDG300	RDG500	RDG1000	RDG1250
Prime Power	125kVA	150kVA	300kVA	400kW - 500kVA	1000kVA	1250kVA
Standby Power	137.5kVA	165kVA	330kVA	550kVA	1100kVA	1237.5kVA
Current	180A	216A	432A	720A	1440A	1800A
Engine Brand	WFP Ricardo R6105AZLD	WFP Ricardo R6105ZLD	WFP Ricardo 6126ZLD1	WFP Ricardo YC6K600-D30	WFP Ricardo YC6C1220-D31	WFP Ricardo YC6C1520-D31
Weight	1450kg	1550kg	2700kg	4500kg	5800kg	8200kg
Output/Phases/Frequency	400V / 3 / 50Hz	400V / 3 / 50Hz	400V / 3 / 50Hz	400V / 3 / 50Hz	400V / 3 / 50Hz	400V / 3 / 50Hz
Dimensions	2900 x 1000 x 1700mm	3100 x 1000 x 1700mm	3700 x 1300 x 1950mm	4200 x 1500 x 1780mm	6000 x 2200 x 2400mm	4800 x 1800 x 2600mm
Alternator Model	WP274DS	WP274E	WP314D	WP5D	WP6E	WP6G
ATS	✓	✓	✓	✓	✓	✓
Intelligent Control Panel	✓	✓	✓	✓	✓	✓

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The best options for outdoor lovers

SNIPER
T400



FALCON
1100-2S



BEAST
1000-2s



Sniper: Inexpensive all-terrain vehicles for use around the farm or just for fun.

Falcon: Built for racing and handling rough terrain at high speed.

Beast: Suitable for most activities around the farm, hunting, safari tours or just as a plain fun utility vehicle.

Sniper T200

Engine Type	4-Stroke, 1-Cylinder, Air/Oil-Cooled
Horse Power	7.83kW (7000rpm) - 10.5HP
Driveline Type	2x4 WD
Transmission	Constantly Variable Transmission
Gear Selection	Forward and Reverse Single Speed
Front Suspension	Independent Dual A-Arm
Rear Suspension	Independent Dual A-Arm
Front Brakes	220mm Dual Hydraulic Disk
Rear Brakes	Rear Single Axle Hydraulic Disk
Top Speed	65km/h
Dry Weight	245kg
Wheelbase	1 860mm
Ground Clearance	170mm
Diff-lock	N/A

Sniper T400

Engine Type	4-Stroke, 1-Cylinder, Water-Cooled
Horse Power	14.9kW (7000rpm) - 20HP
Driveline Type	2x4 WD
Transmission	Constantly Variable Transmission
Gear Selection	Forward and Reverse Single Speed
Front Suspension	Independent Dual A-Arm
Rear Suspension	4-Link Bar Rear Suspension
Front Brakes	220mm Dual Hydraulic Disk
Rear Brakes	220mm Dual Hydraulic Disk
Top Speed	75km/h
Dry Weight	325kg
Wheelbase	1 980mm
Ground Clearance	175mm
Diff-lock	N/A

Sniper T400U

Engine Type	4-Stroke, 1-Cylinder, Water-Cooled
Horse Power	18kW (6500rpm) - 25HP
Driveline Type	2x4 WD
Transmission	Constantly Variable Transmission
Gear Selection	Forward and Reverse Single Speed
Front Suspension	Independent Dual A-Arm
Rear Suspension	4-Link Bar Rear Suspension
Front Brakes	220mm Dual Hydraulic Disk
Rear Brakes	220mm Dual Hydraulic Disk
Top Speed	75km/h
Dry Weight	500kg
Wheelbase	1 980mm
Ground Clearance	300mm
Diff-lock	N/A

The Beast 1000-2s

Engine Type	V-Twin 4-Stroke 8 Valves, OHC
Horse Power	60kW - 81HP
Driveline Type	4WD - 2WD on demand
Transmission	Fully Automatic CVT P-R-N-L-H
Cooling system	Water Cooled
Front Suspension	Independent Dual A-Arm
Rear Suspension	Independent Dual A-Arm
Front Brakes	220mm Dual Hydraulic Disk
Rear Brakes	220mm Dual Hydraulic Disk
Fuel System	Delphi EFI Fuel Injection
Dry Weight	948kg
Wheelbase	2 032mm
Ground Clearance	355mm
Diff-lock	Button front and rear

Falcon 500-2s

Dimensions	2870 x 1660 x 860mm
Wheelbase	2450mm
Front/rear Track	1375/1570mm
Ground Clearance	310mm
Top Speed	80km/h
Brakes	Hydraulic Disk (Right foot control)
Driveline Type	Shaft driven, 4WD
Fuel Tank	25L
Displacement	493cc
Power	24kW/6500rpm
Torque	42Nm /4832rpm
Transmission	Auto clutch
Engine	4WD, 1 Cylinder, 4-Stroke
Diff-lock	N/A

Falcon 1100-2s

Dimensions	3140 x 1850 x 1580mm
Wheelbase	2450mm
Front/rear Track	1375/1570mm
Ground Clearance	310mm
Top Speed	110km/h
Brakes	Hydraulic Disk (Right foot control)
Driveline Type	4WD
Fuel Tank	30L
Displacement	1083mL
Power	50kW/6000rpm
Torque	90/3500-4000rpm
Transmission	Manual Clutch, 5 Shift & Reverse
Weight	610kg / 700kg
Diff-lock	Dual Lever front and rear

Falcon 1500-2s

Dimensions	3140 x 1850 x 1580mm
Wheelbase	2450mm
Front/rear Track	1375/1570mm
Ground Clearance	310mm
Top Speed	120km/h
Brakes	Hydraulic Disk (Right foot control)
Driveline Type	4WD
Fuel Tank	30L
Displacement	1497mL
Power	80kW/6000rpm
Torque	140/300Nm/r/min
Transmission	Manual Clutch, 5 Shift & Reverse
Weight	689kg / 780kg
Diff-lock	Dual Lever front and rear

Falcon 1500-4s

Dimensions	3860 x 1860 x 1700mm
Wheelbase	3150mm
Front/rear Track	1460/1600mm
Ground Clearance	310mm
Top Speed	120km/h
Brakes	Hydraulic Disk (Right foot control)
Driveline Type	4WD
Fuel Tank	30L
Displacement	1497mL
Power	80kW/6000rpm
Torque	140/300Nm/r/min
Transmission	Manual Clutch, 5 Shift & Reverse
Weight	820kg / 900kg
Diff-lock	Dual Lever front and rear

Finance and hire options available



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360° Digging just became more affordable

From 800kg to 6.6Ton rated loads

Introducing the Revaro T-REX608, T-REX616 and T-REX660 Personal excavators. Perfect for all-round digging of small to medium excavations. Using a highly advanced, reliable engine, with high efficiency, low vibration, and low noise, ensuring enough power output, can be used in rough environments, easy-start, direct injection diesel engine.



	T-REX608	T-REX616	T-REX660
Main Dimensions	Max digging depth	1400mm	2150mm
	Max digging height	2365mm	3275mm
	Max dumping height	1750mm	2310mm
	Max digging radius on ground	2400mm	3470mm
	Max vertical digging depth	1320mm	1740mm
	Bucket digging force	9.2kN	10.5kN
	Arm digging force	4.8kN	6.5kN
	Max lifting height of dozer blade	325mm	285mm
	Max digging depth of dozer blade	175mm	195mm
	Min turning radius	2560mm	1440mm
Operating Range	Overall dimensions	2550 x 896 x 1300mm	3160 x 1040 x 2377mm
	Wheel base	770mm	1290mm
	Total length of track	960mm	1670mm
	Track width	180mm	230mm
	Chassis ground clearance	132mm	460mm
	Chassis width	896mm	1050mm
Machine Specs	Operating weight	880kg	1520kg
	Bucket capacity	0.025m³	0.045m³
	Engine	KOOP / CHANGCHAI	Yanmar 3TNV70/3TNV74F
	Displacement	-	0.854L
	Rated power / speed	7.5kW / 1800rpm	10kW - 11.2kW / 2200r/min
	Traveling speed(high/low)	-	1.5km/h

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Small and versatile for interior and exterior use

Our skidsteers have a completely re-engineered cab that keeps you comfortable, with superior power and hydraulic performance that will help you do more, do it faster and better. Add to this simplified maintenance and serviceability; and a completely new engineering design coupled with improved durability that further increases up-time.

The S510 model is tight radius skidsteer loader, combining excellent maneuverability in tight areas with the reach and visibility needed for applications such as dumping materials over walls, back-filling or loading flatbed trucks.



S440 - Skidsteer

Engine Model	490BPG
Rated Power	42kW
Engine Rev. Speed	2500rpm
Max Speed	12km/h
Tubeless Tire	10-16.5
Operating Load	730kg
Max load	1460kg
Lifting Type	Radial Lifting
Lifting Time	10.2s
Bucket Capacity	0.47m³
Hydraulic Pressure	180bar
Rated flux	80L/min
Fuel Tank Capacity	79L
Weight (Including Bucket)	2850kg
Dimensions	3348 x 1800 x 2985mm
Max height	3910mm
Dumping Height (and Reach)	2266mm (662mm)
Ground Clearance	210mm
Turning Radius	1529mm

S510 - Skidsteer

Engine Model	498BPG
Rated Power	45-48kW
Engine Rev. Speed	2300-2500rpm
Max Speed	11.2km/h
Tubeless Tire	10-16.5
Operating Load	830kg
Max load	1660kg
Lifting Type	Radial Lifting
Lifting Time	10.2s
Bucket Capacity	0.47m³
Hydraulic Pressure	180bar
Rated flux	80L/min
Fuel Tank Capacity	79L
Weight (Including Bucket)	3010kg
Dimensions	3348 x 1800 x 2985mm
Max height	3910mm
Dumping Height (and Reach)	2266mm (662mm)
Ground Clearance	210mm
Turning Radius	1529mm

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