

TRIDENT

TRACTOR 40HP 4WD with FEL & 4in1 Bucket

Nicola's Machinery - Small Acreage Specialist

- Your one stop farming solution



NICOLA'S MACHINERY

3 YEARS WARRANTY

SOUTH AUSTRALIA BASED AUSTRALIA WIDE DELIVERY



About TRIDENT Tractors

We are an Australian owned and operated company based in South Australia offering an extensive range of agricultural tractors, tractor implements & parts.

We endeavour to provide the best value multi-functional compact tractors with your choice of implements for your one stop farming solution.

Trident series engineered strong and rugged, built for OZ at affordable prices, suitable for small-medium acreage farmers and hobby farmers. We adopted the heaviest and robustest chassis in the HP range which is more than average size and heavier for more loading capacity and long lasting, solid and stable for all small to medium size farming & landscaping work.

Service & Warranty

Nicola's Machinery provides onsite tractor servicing at your farm from our local branch in SA. Alternatively we will supply parts and advice to you or your local mechanics if you are interstate customers.

We have experienced diesel mechanics equipped with servicing van & delivery trucks.

We carry out wide range of parts in stock and will supply directly to our customers.

Our friendly mechanics are willing to talk to you and run through all the questions

We won't forget you once we sold you the tractor!

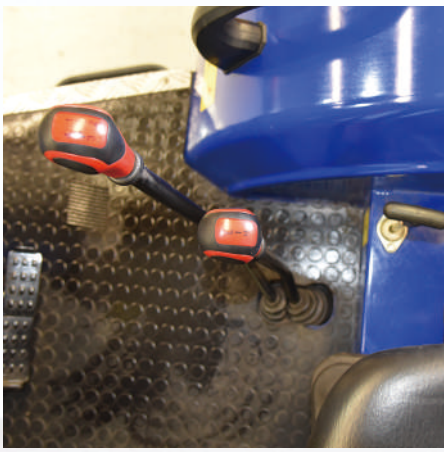
Close the deal

Call our staff or drop us an email to find out more about what we can offer and tailor a combo deal to suit your farm-work.

YTO Diesel Engine:

The YTO Group Corporation is a Chinese agriculture and construction machinery manufacturer that is part of Sinomach, a comprehensive machinery conglomerate. Although composed of many subsidiaries and divisions that manufacture a range of products including agricultural tractors, engines, combine harvesters and trucks, the company is best known for farming equipment. The company was founded in 1955 is the largest manufacturer of tractors in China. A subsidiary of the company operates under the name China First Tractor.





8F+8R side placed gear shift



Flat clear deck & air suspension seat for comfortable drive



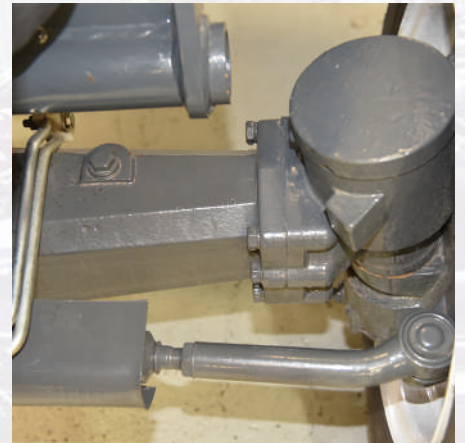
Shuttle shift near steering wheel



Quick hitch self-levelling front end Loader with 4in1 Bucket (Optional Joystick)



Easy service & maintenance



Robust front axle



Full LED lighting



Hydraulic down 3-point linkage



Widened Tyres - AG 10 PLY heavy duty (Optional Radial Tyres)

NOTES



Engine:

Engine:	4 Stroke, Fuel Injected, Vertical Bore
Engine Model:	YTO YD4RT5
Engine Displacement:	2.42 L
Number of Cylinders:	4
Rated Engine Power:	40 HP (29.4/2400 KW/RPM)
Top Nominal Speed:	29.00 Km/h
Fuel:	Diesel
Fuel Tank Capacity:	60 Litres (Double Fuel Tank)
Fuel Consumption:	≤ 228.3 g/kWh
Cooling:	Coolant Cooled

Transmission

Transmission:	8F+8R Shuttle Shift
Clutch:	9 inch Dual Functional Clutch with Metal Ceramic Friction Plate
Drive:	Rear Wheel Drive with selectable 2WD / 4WD and Differential Lock
Differential:	Closed, 2 Planetary Reduction Bevel Gears
Differential Lock:	Tooth Inlaid Type
Transfer Case:	Helical Bevel Gears

Measurements & Weights

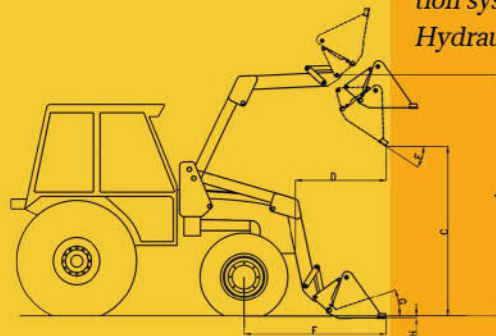
Overall Weight:	2,545 kg
Wheelbase:	1,250 mm
Tractor Overall Dimens:	4,600x1,620 x2,350 mm
Rear Track:	1,300 mm
Front Track:	1,610 mm
Turning Circle:	4.2±0.3 m
Ground Clearance:	380 mm
Rated Traction Force:	8 Kn

Steering, Wheels & Brakes Suspension:

Suspension:	Front Beam Rocking Axle
Brakes:	BrakeShoe Type
Front Tyre Sizes:	10.0-15
Rear Tyre Sizes:	13.6-24
Available Tread Types:	Agricultural Herringbone Tread Pattern
Steering:	Hydraulic Steering with Independent Pump

Miscellaneous

Colour:	Blue
Power Take-Off:	Spline: F35 Square, 6 teeth, Clockwise rotation Dual Speed: 540/1000 RPM
Remotes:	Multi-valve 2 ways remote hydraulic
Hydraulic Output Flow:	35 L/min.
3-Point Linkage:	Category 1, Hydraulic, 8Kn Lifting Capacity
Starting:	Electric
Electrical:	12V
Seat:	Adjustable suspension seat
Standard Extras:	Agricultural Tyres (Largest in the HP range) with rear weights for any rough terrain; Flat & clear deck for comfortable driving; Roll over protection system; Swing draw bar; Hydraulic down 3PL.



Front End Loader

Model	TZ04D
Max.lift height (mm) (A)	2,700
Max.dump height (mm) (C)	2,000
Dump distance (mm) (D)	900
Dump angle (°) (E)	45°
Distance of bucket to the centre - of front-wheel (mm) (F)	1,930
Rollback angle on ground (°)(G)	32
Max. digging depth (mm) (H)	140
Bucket width (mm)	1,482
Bucket capacity (m3)	0.2
Rated lift capacity (kg)	400

*Specifications may change without notice. Stock is subject to availability. All information is correct at time of printing.

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