

# **TB 754 TRACTOR**

#### THE MOST ROBUST TRACTORS.

Korean-Made Doosan Engine: EPA4F 4 cylinders

Horsepower: 73.75 HP / 2400 RPM

Rated PTO Power: 63 HP

• Dimensions: 162" x 72" x 114"

• Weight: 5875 lbs

• Maximum speed: 38.23 KM/H

ROPS model (without cabin) also available.



#### THE BEST EQUIPPED VEHICLES ON THE MARKET!

## THE ONLY 10-YEAR or 3500 HOURS WARRANTY

- 10-year warranty the longest warranty in the industry
- 2 Front loader and bucket INCLUDED
- 3 Skid-Steer loader quick attachment system (SSQA)
- 4 Heavy-duty hydraulic 3 point hitch
- 5 Front oil outlet 3<sup>rd</sup> function
- 6 2 standard rear hydraulic outlets

ROPS model (without cabin) also available.

- 7 Tractor weight greater than competition, providing better traction
- 8 Korean-made Doosan engine
- Diesel engine without regeneration (no DEF)
- Ceramic clutch for heavy-duty work to avoid conventional clutch slippage
- 11 Standard agricultural radial tires
- 12 Valve protector to limit punctures

- Wheel weights in the rear tires for better traction
- 14 Sturdy front axle for heavy-duty work
- 15 Straight rear axle with adjustable extension to meet the needs of various driveability and stabilization applications. Provides 10 inches of additional width
- 16 800 CCA battery for better starting in cold
- 17 Sunroof
- Renowned Grammer seat for ultimate comfort
- 19 Front and wear wipers

- 20 AM/FM radio
- 21 Rotating alarm light
- 22 Sun visor to improve visibility and safety
- 23 Air conditioning
- Two replacement oil filters included to make your maintenance simpler
- Parts manual to make spare parts ordering easier
- 26 A tool kit set for performing minor repairs and maintenance by yourself



## TB 754 TRACTOR

**Elevating capacity** 

Hydraulic output flow rate

at 610 mm PTO

### THE MOST ROBUST TRACTORS.

DIMENSION		
Dimension (L×W×H)	162 x 72 x 114.5 in	
Weight ROPS / CAB	5975 / 6460 lbs 2710 / 2930 kg	
Wheelbase	270 mm / 81.5 in	
Min radius of steering circle Unilateral braking	12.8 (3.9±0.3)	
Min radius of steering circle No unilateral braking	4.6±0.3	
Structure quality (Dry weight) ROPS / CAB (kg / lbs)	2555 / 2765 kg 5632 / 6096 lbs	
Min ground clearance	360 mm / 14.17 in	
TIRES		
Front / Rear wheel	300/70R20 380/85R30	
Rear Track	1400 mm	
ENGINE (DOOSAN D24)		
Engine	EPA4F, 4 cylinders	
Туре	Turbocharging	
HP	73.75 HP	
Cylinder number Cylinder diameter X Stroke	4 90 x 94 mm	
Bore and stroke	2.95 * 3.08 in	
FLUID CAPACITY		
Fuel tank	60 L	
Cooling system	10 L	

TRANSMISSION		
Differential lock / Axle	Rear Axle differential lock, electric hydraulic	
Gear box	Synchronizer 12F+12R	
Clutch	11 in DSCT Wet-type PTO Clutch	
Braking	Wet disc	
РТО		
PTO Power	47 kW	
РТО НР	63 HP	
PTO Specification	ø 35.6	
Power Take-off	540/1000	
HYDRAULIC SYSTEM		
Туре	Open center	
Pumps	Single pump with two outlets	
Hydraulic depth control	Force / Position combined control	
Traction	1500 kg	
Elevating power at 24 in	13 kN	
Elevating capacity at PTO	2000 kg 4409 lbs	

1300 kg

2866 lbs 45 L/min.



OTHER	
Rear oil outlet	2 standards rear hydraulic outlets
Battery	100 A.h. / 680 CCA
Air filter type	Paper elements, with safety filter (two layers air filter.)
Lubrication	Normal Iubrication
Cooling system	Water-cooling with fan
Radiator	Aluminum radiator
Air conditioning	
TRAVEL SPEED	
Forward mph	2.2-38.2 km/h
Reverse mph	1.9-33.5 km/h

6.5 L

39 L

Engine oil

Transmission case