



# **SONALIKA**

## ***GardenTRAC-20***



**POWERED  
TO  
PERFORM**

## GARDENTRAC SPECIFICATIONS

	STANDARD FEATURES	GARDENTRAC - DI 20
<b>Engine</b>	Engine Type	Mitsubishi MVL-3E engine
	HP Category	20
	No. of Cylinders	3
	Aspiration	Natural
	Cubic Capacity (cc)	952
	Rated RPM (+/-25mm)	2700
	Air cleaner	Wet air cleaner with pre cleaner
	Max Torque @ RPM(Nm)	47.1@1901 rev/min
<b>Transmission</b>	Drive	4WD
	Clutch	Single Clutch
	Gearbox	6F+2R
<b>Speed (Forward)</b>	Transmission	Sliding Mesh
	Maximum (Speed Km/Hr)	14.53@2700
<b>Brakes</b>	Minimum (Speed Km/Hr)	1.3@2700
	Brakes	Dry drum brakes
	Type of actuation	Mechanical
<b>Differential Lock</b>	Hand brake	Yes
<b>PTO</b>	Differential Lock	Mechanical
	PTO (rpm)	628,931 and 1588 @rated engine rpm
<b>Steering</b>	PTO (actuation)	Mechanical
	Steering	Mechanical Steering
<b>Electrical</b>	Battery	12 V,50 AH
	Alternator	12V
	Seven pin trailer socket	Yes
<b>Hydraulic</b>	3 Point linkage	CAT 1 N,Three point linkage with lower links
	Stay Bars	Yes
<b>Safety Switch</b>	Hydraulic lifting capacity	500KG
	Clutch Safety Switch	Yes
<b>Capacity (Itrs)(+/-5%) approx</b>	Fuel tank (Lit)	30
	Engine Oil (Lit)	3.6
<b>Turning Diameter</b>	Turning diameter. with Brakes (m)	4.20 m ( R)/4.25 m (L)
	Without Brakes (m)	4.66 m ( R)/4.77 m (L)
	Front	5x12
<b>Others</b>	Rear	8x18
	Weight (kg)	780 kg (Unballasted)
	Wheel Base (mm)	1415
	Total Length (mm)	2555
	Total Width (mm)	970 (min)-1205 (max)
	Height (mm)	1235 (upto steering wheel)
	Min Ground Clearance (mm) min	200
	Front Track (mm)	780 -1035
	Rear Track (mm)	720 -835
	Fuel Indicator gauge	Yes
	Front Toe Hook	Yes
	Front & Rear weights	4x10 kg Front dead weights
	Trailer hitch	Standard rear toe hook
	Drawbar	Linkage Crossbar

### SALIENT FEATURES



**PTO**  
 \*Multi Speed PTO  
 \*Suitable for spraying & Rotavator Application



**Hydraulic Capacity**  
 \*Best in class



**Instrument Cluster**  
 \*All indications clustered in single unit.  
 \*Better aesthetics



**Track Width**  
 \*Suitable for inter cultural crops



**Ergonomic Design**  
 \*Comfortable Control



**4WD Front Axle**  
 \*For better traction  
 \*Suitable for muddy operation  
 \*Better Steering angle for sharp turning



**3 Cylinder Engine**  
 \*High Torque  
 \*Fuel Efficient  
 \*Low Noise & Vibration



**Side Draft Horizontal Silencer**  
 \*Suitable for orchard application

## INTERNATIONAL TRACTORS LIMITED

Corporate office : Pankaj Plaza-1, Plot no. 2, Karkardooma Community Centre,  
 Commercial Complex, New Delhi-110092, (INDIA)  
 Tel:- +91-11-22373785, 89, 91, Fax:- +91-11-22377472, 22370492  
 Works : Jalandhar Road, Hoshiarpur Punjab-146022, India, Tel:- +91-1882-302523  
 Fax:- +91-1882-302523, e-mail : [experts@sonalika.com](mailto:experts@sonalika.com) [www.sonalika.com](http://www.sonalika.com)