



SONALIKA

DI 50 Rx



**POWERED
TO
PERFORM**

SONALIKA DI-50 Rx SPECIFICATIONS

	STANDARD FEATURES	SONALIKA DI-50 Rx
Engine	Engine Type	3102 IL
	HP Category	50
	No. of Cylinders	3
	Aspiration	Natural Aspiration
	Cubic Capacity (cc)	2893
	Rated RPM (+/-25mm)	2100
	Air cleaner	Dry air cleaner with clogging sensor
	Max Torque @ RPM(Nm)	190(+/-5%)@1200 RPM(+/-100)
Transmission	Drive	2WD/4WD
	Clutch	Dual Clutch
	Gearbox	8F+2R
	Transmission	Constant mesh
Speed (Forward)	Maximum (Speed Km/Hr)	29.95@2100
	Minimum (Speed Km/Hr)	2.62@2100
Brakes	Brakes	Oil immersed brakes
	Type of actuation	Mechanical
	Hand brake	Yes independent type
Differential lock	Differential lock	Mechanical, foot operated
PTO	PTO (rpm)	540 rpm
	PTO (actuation)	Mechanical, Hand operated
DCV	Auxiliary hydraulic circuit	1SA+1DA
	No. of Spool valves	3
Steering	Steering	Power Steering
Electrical	Battery	12V, 88 AH
	Alternator	12V, 36 Amp
	Seven pin trailer socket	Yes
	3 point linkage	CAT2
Three Point Linkage	Stay Bars	Yes adjustable stay bar
	Hydraulic lifting capacity	1600 kg
Safety Switch	Neutral safety switch	Yes
Capacity (ltrs)(+/-5%)	Fuel tank (Lit)	55
	Eng Oil (Lit)	8.2
Turning Diameter	Turning diameter. With Brakes (m)	6.5 m (R) - 6.4 m (L) / 7.84 m (R) - 7.87 m (L)
	Without Brakes (m)	7.53 m (R) - 7.55 m (L) / 9.78 m (R) - 9.79 m (L)
Tyre	Front	6x16 / 9.50X20
	Rear	13.6x28
Dimension & Weight(+/-5%)	Weight(kg)	2213/2841 (Unballasted)
	Wheel Base (mm)	1970/2220
	Total Length (mm)	3630/3730
	Total Width (mm)	1710/1770
	Height (mm)	2200 / 2320 (upto exhaust pipe)
	Min Ground Clearance (mm) min	397/310 (up to drop box)
	Front Track (mm)	1290 (min) -1505 (max)/1570
	Rear Track (mm)	1350 (std), 1430 (min)-1880 (max)/1420
Others	Fuel Indicator gauge	Yes
	Registration Plate with light	Yes with E-marked light
	Front Toe Hook	Yes
	Front & rear weights	Base Weight 72 Kg/Base Weight 54Kg+Front 6X31 Kg and Rear 1X34 Kg on each wheel
	Trailer hitch	Rear rotating toe hook
	Drawbar	Swinging Draw Bar with Linkage crossbar.

SALIENT FEATURES



Instrument Cluster

- All the indications clustered in a single unit.
- Better aesthetics.



Aerodynamic Shape with Spacious Platform

- Better Visibility
- Better access to controls



Dry Air Cleaner with clogging sensor

- Clogging sensor indicator provided in cluster for choked position, which helps for better maintenance of tractor.



Best in Class Lifting Capacity

- For lifting higher loads



Powerful & Fuel Efficient Engine

- Better fuel economy in its class.



Side Shift Gears Lever

- Easy gear shifting.
- More Leg Space.



Effortless Bonnet Opening

- Gas Spring for effortless opening of single piece bonnet.

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 : exports@sonalika.com www.sonalika.com