

FRONT



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# Expert of Orchards

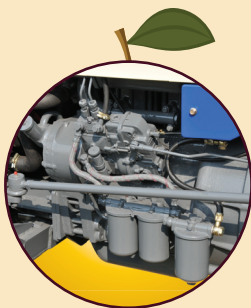
Presenting  
New **SWARAJ 724XM Orchard**



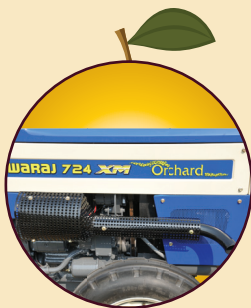
NEW FUEL EFFICIENT  
**724XM**

Mera  
**SWARAJ**

# BACK



FUEL EFFICIENT ENGINE



HORIZONTAL SILENCER



WHEEL TRACK SUITABLE FOR ORCHARDS & INTERCULTURE



COMFORTABLE SEAT

REDUCED HEIGHT OF STEERING WHEEL

WET BRAKES

1000 kg HYDRAULIC CAPACITY

ENGINE		WEIGHT & DIMENSIONS	
Model	RV2XM-3A	O.A.Length	2850 mm
HP Category	18.64 - 22.37 kW (25 – 30 HP)	O.A.Width	1320 mm
Type	4 stroke, direct injection, diesel engine	O.A.Height	1350 mm at steering wheel
No. of Cylinders	2	Wheel Base	1545 mm
Bore and Stroke	100 X 116 mm	Min.ground Clearance	235 mm
Displacement	1823 cm³	Weight of Tractor	1430 kg
Rated Engine Speed	1800 r/min.	Wheel track	Front 1200-1420 mm (Standard) Rear 1150-1480 mm (Standard)
Air Cleaner	Dry type, dual element with dust unloader	TYRES	
Cooling System	Water cooled with no loss tank. Oil cooler for engine oil	Standard	Front 127 X 381 mm (5 X 15) Rear 284.48 X 609.60 mm (11.20 X 24)
TRANSMISSION		ELECTRICALS & INSTRUMENTS	
Clutch	Single clutch with cerametalic lining - 280 mm diameter	Electricals	12 volt, 75 A battery starter motor & alternator head light with parking lamps
No. of Gears	6 forward, 2 reverse speeds	Instruments	Engine r/min and hour meter with direction indicators, fuel gauge, ammeter, water temperature gauge and oil pressure gauge
Gear Speeds:			
Forward (km/h)	2.29 to 24.22		
Reverse (km/h)	2.28 & 9.02		
P.T.O.	21 splines for 1000 r/min	DELUXE FEATURES	
Brakes	Heavy duty self engineering, oil immersed disc brakes. Parking brakes for additional safety	● Concealed lockable battery near starter	
HYDRAULICS & IMPLEMENT LINKAGE		● Comfortable driver seat with better suspension	
Hydraulics	2 lever live hydraulic system consisting automatic position & draft with mix control	● Centrally located horn switch on steering wheel (like cars) for operational convenience.	
a) Position control	To hold lower links at any desired height	● Oil immersed (multi disc) wet brakes	
b) Automatic Draft Control	To maintain uniform draft	● Dry type air cleaner with dual element and dust collector	
c) Mix Control	For optimum field output	● Live hydraulic	
Hydraulic lift pump	Gear type hydraulic pump delivers 17 l/min at rated engine speed	● Rear track width suitable for intercultivation crops	
Lifting Capacity	1000 kg at lower link ends	● Engine as per Bharat Trem IIIA norms.	
LINKAGE		● Water separator in fuel line for extra protection of fuel injection pump	
Linkage	3 point linkage Category-I suitable for Category-II type implement pins	● Side draft downward draft silencer suitable for orchard application	
STEERING		● 6+2 speed gear box with suitable speeds for haulage, field, and intercultivation operations	
Steering	Heavy duty single drop arm steering for high efficiency and operator's comfort	● Better wheel traction for farm operations	
		AVAILABLE WITH 2 YEARS WARRANTY	

\* Specifications are subject to change without notice for product improvement. Model shown is for representational purposes only. Actual product may differ.

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