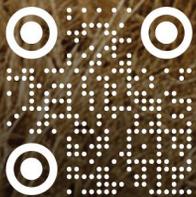


SCIONTEK

PRODUCTIVITY REVOLUTION THROUGH EFFICIENT EQUIPMENT & TECHNOLOGY



**CRAFTING MACHINERY
THAT FEEDS THE WORLD**



SCIONTEK MACHINERIES MANUFACTURING PLC

About Us

Sciontek Machineries Manufacturing PLC Proudly Partners With Kamco, A Trailblazing Agricultural Innovator With A Rich History Dating Back To 1973. Born Out Of A Joint Venture Between Kerala Agro Industries Corporation Ltd. (Kaic) And The Government Of Kerala, Our Parent Company Has Been Setting New Standards For Farming Practices For Decades. With An Unwavering Commitment To Excellence And Quality, Our Parent Company Has Delivered Groundbreaking Solutions That Empower Farmers To Boost Productivity And Efficiency.

Through continuous research and development, Our parent company has expanded its product portfolio to include tractors, tillers, reapers, and more, catering to the evolving needs of farmers worldwide. As the exclusive overseas marketing and trading partner of KAMCO, Sciontek Machineries Manufacturing PLC is dedicated to bringing these innovative agricultural solutions to a global audience, furthering our mission to empower farmers and drive agricultural progress.

Our Strengths

3 State-Of-The-Art Factory Units
700+ Direct Employees
300+ Contract Employees

Our Vision

To revolutionize farming by delivering sustainable, affordable, and innovative agricultural mechanization solutions.

Our Mission

To revolutionize agriculture through comprehensive mechanization solutions, leveraging cutting-edge technologies and innovative products to boost national agricultural productivity.

Our Expertise

Technical expertise in agricultural mechanization, enables us to craft innovative solutions that boost productivity and efficiency for farmers worldwide

Strong focus on research and development to stay ahead of the curve

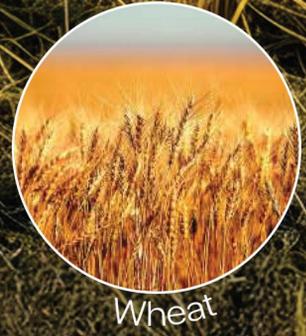
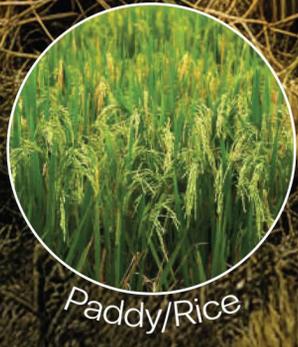
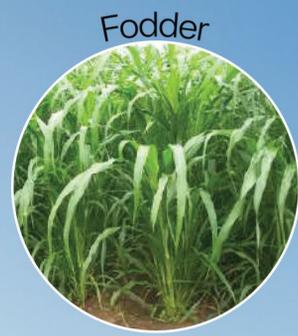
Collaborative approach to deliver customized solutions that meet our Client needs



1973 Factory Inauguration
A Legacy Begins

POWER REAPER

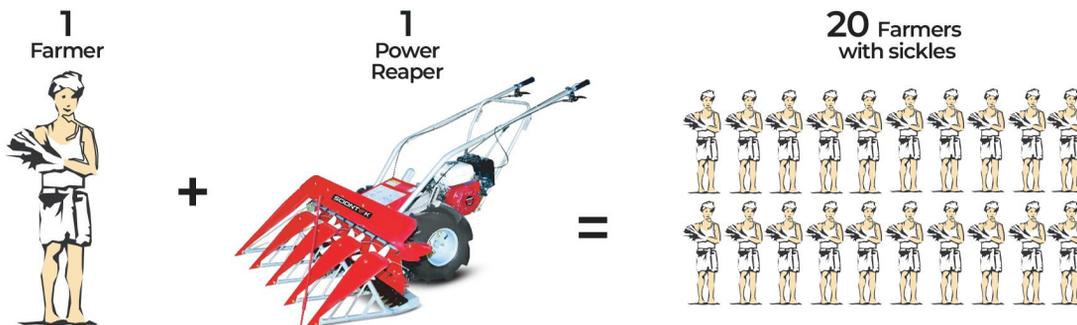
REVOLUTIONIZING FARMING



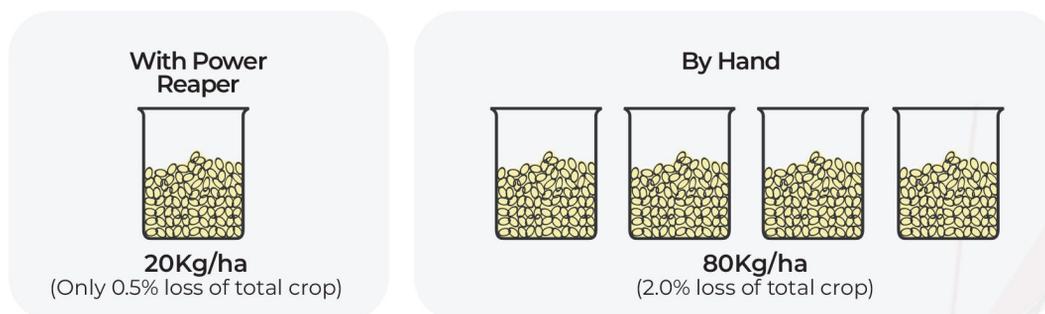
ONE MACHINE FOR MULTIPLE CROPS

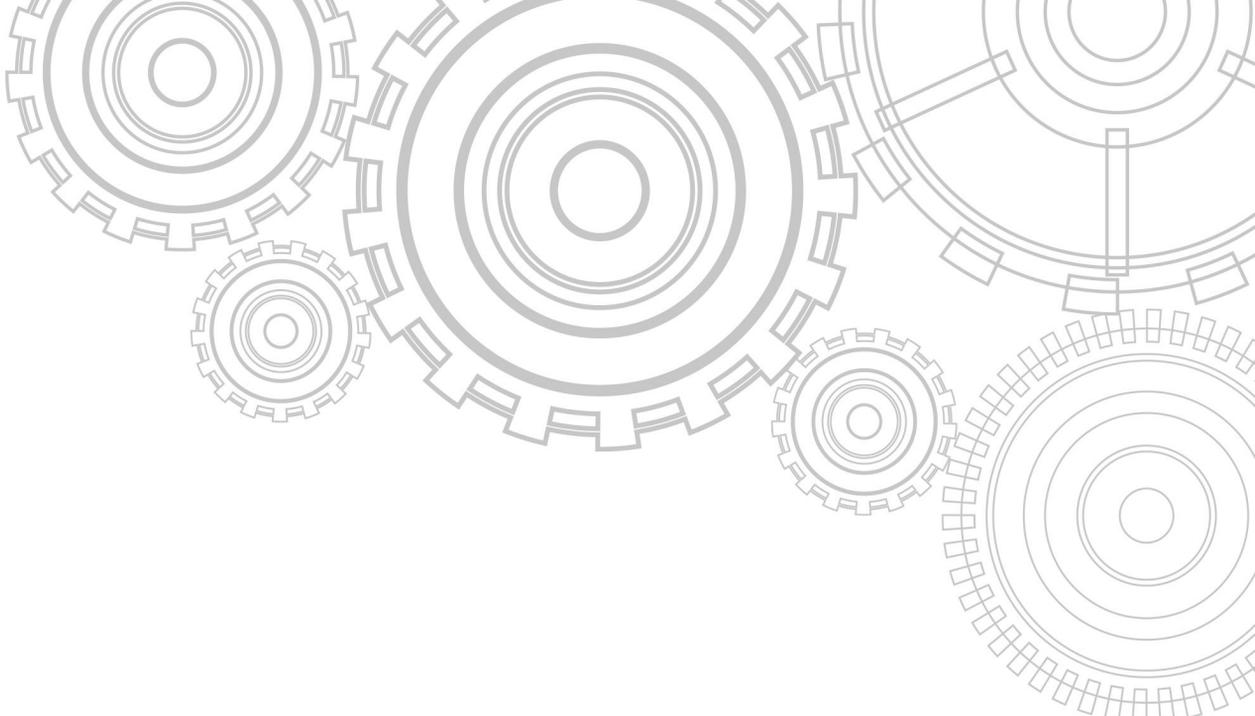
	Model	SR 120H	SR 120B	
Dimensions	Overall Length	2335 mm	2320 mm	
	Overall Width	1500 mm	1545 mm	
	Height (Upfo handle)	1100 mm	1100 mm	
Weight		138 kg	130 kg	
Warlong Capacity		3-4 hrs / hectare (1.2 - 1.8 hrs / acre)	4.08-4.65hrs / hectare (1.65-1.88 hrs / acre)	
Applicable Plant Height		60-120 cm	60-120 cm	
Crop Release		Right side of machine (Viewed from rear)	Right side of machine (Viewed from rear)	
Engine	Type	Single Cylinder, Vertical, 4 stroke Spark Ignition, OHV, Air Cooled Engine	Single Cylinder, Vertical, 4 stroke Spark Ignition, Air Cooled Engine	
	Fuel / Engine	Petrol / Honda GX 160D	Petrol / Briggs & Stratton	
	Rated Horse Power	2.9 kW (3.89 hp)	3.9 kW (5.23 hp)	
	Maximu Horse Power	3.45 kW (4.63 hp)	3.9 kW (5.23 hp)	
	RPM	3600 (Rated)	1800 (Rated)	
	Specific Fuel Consumption	400 g/kwh	356 g/kW hr	
	Fuel Tank Capacity	3.6 L	3.0 L	
	Air Cleaner	Oil Bath Type	Oil Bath Type	
Travel	Starting	Recoil Starting	Recoil Starting	
	Travel	Forward	3.6 kmph	3.6 kmph
	Speeds	Reverse	3.1 Kmph	3.1 Kmph
Operation & Control	Applicability	Dry field & Wet field	Dry field & Wet field	
	Main Clutch	Dog Clutch	Dog Clutch	
Cutting	Harvesting Clutch	Dog Clutch	Dog Clutch	
	Cutting Device	Reciprocating knife bar	Reciprocating knife bar	
	Cutting Height	Adjustable, 5-25 cm from ground level	Adjustable, 5-25 cm from ground level	
	Cutting Width	120 cm	120 cm	

Which One Works Faster? Compare Now!



Save More Grain: Compare Our Loss Rates





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