



OneHorn



SHARANGA

Light duty sub soiler

OneHorn Sharanga enhances soil health by breaking hard pan layers, enabling deeper root growth, improved water infiltration, and better nutrient uptake. Designed for effective subsoil loosening, it boosts crop productivity while improving overall soil structure and long-term field performance.

Salient features



Suitable for demanding applications ensures consistent performance in challenging field conditions.



Shear bolt protection prevents damage from hidden obstacles, reducing downtime and repair costs.



Wear resistant steel shovel delivers longer life and reliable performance in tough conditions.



Heavy duty pointed chisel ensures deep soil breaking, improving water retention and soil health



Technical specification*

Description	Sharanga - 1T	Sharanga - 2T	Sharanga - 3T
Length (mm)	690 / 27"	1072 / 42"	
Width (mm)	800 / 31"	1230 / 48"	1520 / 60"
Height (mm)	1220 / 48"	1440 / 57"	
Working width (mm)	100	800	1250
Working depth (mm)	550		
No of tyne	1	2	3
Tyne spacing (mm)	N / A	700	525
Tyne thickness (mm)	30		
Tractor power (hp)	45-65	60-75	75-90
Weight (kg) (mm)	110	250	450

*Specifications are indicative and subject to change at any time.

Our strengths



65 Years
manufacturing legacy



Captive gearbox &
parts manufacturing



24/7 after-sales
support

About OneHorn

OneHorn is built to make agriculture more productive, reliable, and rewarding for farmers. Backed by the 65-year manufacturing legacy of NIPHA Group, OneHorn brings proven engineering strength and trusted quality to the field. Our machines are designed with a clear focus on value-driven pricing, ensuring farmers get the right performance at the right cost, without compromise. At the core of OneHorn is a commitment to strong ethics and transparency, so every product delivers consistent performance you can rely on season after season. With a deep understanding of real agricultural needs, OneHorn is not just offering machinery — it is enabling farmers to work smarter, improve productivity, and build a more secure future.

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