



OneHorn



FORCE ELITE OS

High-quality face seal
with four gears & 3 ltr gearbox

OneHorn FORCE ELITE OS is engineered for high-load performance with a specially designed heavy-duty gearbox built to handle the toughest field conditions. Equipped with a 4-gear system and a high-capacity 3 ltr oil chamber, it ensures superior power transmission, enhanced durability, and smooth, reliable operation. Its offset design provides better reach and flexibility, making it easier to operate along field edges and tight spaces. Designed for demanding applications, FORCE ELITE OS delivers consistent performance and long-lasting efficiency in every pass.



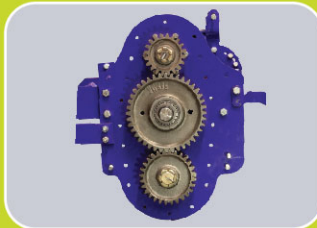
Salient features



In-house manufacturing
assured quality



Duo cone face seal
suitable for dry & wet land



EN 353 gears for longer life
and supreme performance



Boron steel blade for high
durability

Advantages



Nominal
maintenance



Fuel
efficient



Best soil
preparation











Technical specification*

MODEL	CHANGE GEAR	ROTOR RPM	TRACTOR HP	TOTAL WIDTH		WORKING WIDTH		WEIGHT KGS	L TYPE NOS	L/C TYPE NOS	J BLADE NOS
				CM	INCH	CM	INCH				
Force Elite OS 5ft	19-17	224	40+	175	69	160	63	390	36	48	60
Force Elite OS 6ft	19-17	224	50+	204	80	188	74	425	42	54	72

Input shaft to side driver distance 628 mm.

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

GEAR RATIO & RPM CALCULATION

PTO INPUT SPEED  540 RPM		PTO INPUT SPEED  1000 RPM	
GEAR PAIR 	ROTOR SHAFT RPM 	GEAR PAIR 	ROTOR SHAFT RPM 
17-19	180	14-22	236
19-17	224		
20-16	251		
21-15	281		
		13-23	210

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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