



**SUGARCANE
HARVESTER**

4437

POWERED BY
**VOLVO
PENTA**

**SUGARCANE
HARVESTER**

4437

ADVANCED
features



**REVERSIBLE
FAN**



**MODULAR
PUMP DRIVE**



**CABIN WITH
ASSISTANCE SEAT**



**GRAPHIC
DISPLAY**



**CABIN WITH TILTING
MECHANISM**



**AIR
COMPRESSOR**



CROP DIVIDER



**REVERSE PARKING
CAMERA**



**PRIMARY EXTRACTOR
HOOD**



**SECONDARY
EXTRACTOR HOOD**



**OVERLAPPING
CHOPPER ROLLERS**



**FULL TRACK IS
AVAILABLE**

SUGARCANE HARVESTER

4437



DIMENSIONS

Max. Speed (kmph)	25
Vehicle Kerb Weight (ton)	17.6

ENGINE

Make	SCANIA
Model	DC09 074A
Rated Power (kw / Hp)	294 / 394
Rated Torque	1870 NM @ 1400 RPM
Type	DIESEL ENGINE
Number Of Cylinder	5
Capacity As Specified By The Applicant	9.3 L
BSFC	205 G/KWH @1900 RPM
Operating Speed	3 SPEED(700 RPM, 1450 RPM, 1900 RPM)
Individual Cylinder Heads	AVAILABLE
Emission Norms	TIER II
Air Compressor With Storage Tank	AVAILABLE

TOPPER

Topper Reach (mm)	4700
Topper Shock Absorber	Available

GEARBOX

BASE CUTTER

SHAFT CENTRE TO CENTRE DISTANCE	633.7
GEARBOX GEAR TYPE	HELICAL GEAR
NOS. OF BLADE	10
DISC OD (MM)	575

CHOPPER GEARBOX & ROLLERS

Centre to Centre Distance	383.25
Gear box Gear Type	Helical Gear
Nos. of Blade	8 (chopper Rollers)
Blade Width (mm)	95
Chopper Roller Speed (RPM)	150
Sill Roller (after Chopper Roller)	Available

EXTRACTOR

PRIMARY EXTRACTOR

Nos. Of Blade	4
Fan Od (mm)	1455
Fan Speed	Variable
Hood Material	Plastic Hood
Anti Vortex Fan	Available

SECONDARY EXTRACTOR

Nos. Of Blade	3
Hood Material	Plastic Hood
Fan Od (mm)	875
Hood Rotation	360°

ELEVATOR

Elevator Chain Adjustment	Grease Cylinder
Elevator Resting	Heavy Duty Chain & Liner Piston Cylinder Accumulator
Shock Absorber	Available

OTHER

Board Computer (data Logger)	Available
Open Buttlifter Roller	Available
Adjustable Knockdown Roller	Available
Rear Camera	Dual Camera
Usb Data Back Up Port	Available
Music Player	Usb Media Player + Radio
Steering Control	Steering Wheel
Reversible Fan With	Available (adjustable)
Diagnosis Level	Engine & Harvesting Functions With I/o Diagnosis
Control Display	Auto Brightness
Lights	"6 Led Spot Light & 2 Halogen Road Light "4 Led Spot Rear Light
Speedometer	Available On Display With High Frequency Sensor
Cell Phone Charger	Available
Windscreen	Laminated

*The company reserves absolute rights to modify the specifications of machine and components therein without any prior notice. Accessories shown are not part of Standard equipment