

SPECIFICATIONS		FH 25
No. of Rows		1
Lower Linkage Mounting Category		CAT II
Tractor Power Requirement	hp	45-85
PTO	rpm	540
PTO Power	hp	30
Chopping		
Disc Flywheel Diameter	mm	690
Disc Flywheel/Blower Speed	rpm	1450
Chopping Length	mm	5-7
No.of Knives/Blade		12
No. of Feed Rollers		2
Discharge Chute		
Swivel Range		
Manual adjustment	Degree	360
Remote adjustment	Degree	120
Position adjustment		Mechanical
Angle adjustment		Mechanical
Foldable		2 Fold
Dimensions		
Length	m	2.5
Width	m	2.6
Height (Working Position)	m	3.2
Height (Transport Position-Upper Chute Foldable)	m	2.1
Weight	Kg	520
Other Features:		
In Built Knife/Blade Sharpening Tool		Standard
Overload Protection		Standard
Trolley Hitch		Standard
Chute Extension		Optional

Yanmar continually develops its products to meet customer's requirements, so all products are subject to change without notice. All descriptions and specifications in this brochure should be considered approximate and may include optional equipment that is not part of the standard specifications.



Yanmar Coromandel Agrisolutions Private Limited

Auth. Dealer



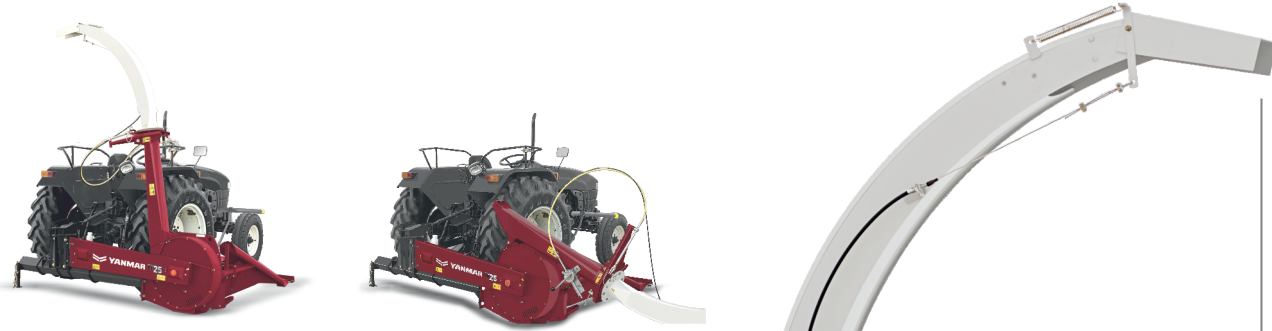
Forage Harvester

FH 25

(Tractor Operated)



FH 25



Two Stage Foldable Chute

Discharge chute can be folded at one end for road transportation easily without using any tool and at other end to clear it in the event of choking of flywheel casing or discharge tube.

Discharge Chute

Discharge Chute angle can be adjusted at the throwing outlet end to control the distance and position of the stream of chopped forage thrown in the trolley.

In-built Sharpening Tool

In built sharpening tool as standard fitment enables you to sharpen the knives at work whenever it is required without removing them and ensures the uniform and exact length of the chopped forage.

Easy and Quick Coupling

With Practical three point hitch linkage design, FH 25 can be coupled with a tractor by a single operator easily. 6 different positions for the top link allows adjusting of FH 25 to tractor wheel gauges ranging from 1.25 m to 1.90 m.

Crop Guider

Helps in avoiding the free fall of tall crops and ensures, every plant is fed inside the feed rollers.

Support Stand

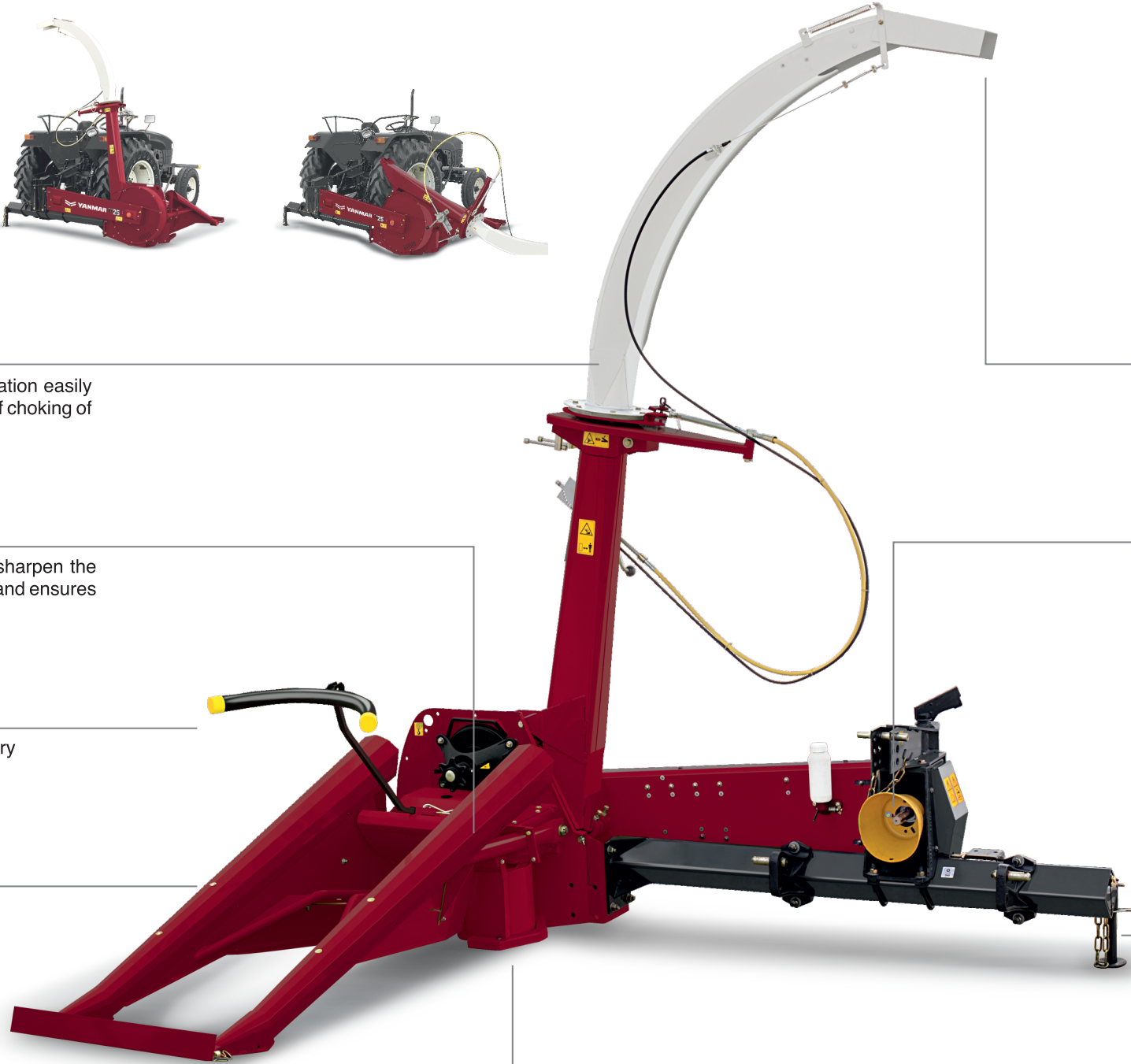
Helps in easy hitching operation.

Crop Divider

Maximum crop intake, No Wastage. Solid sidewalls and the feed trays with spring tined retainers are freely movable to adjust the unevenness in the ground, if any. This helps the dividers to reach the bottom so that even bent or laid maize plants are taken inside the feed rollers.

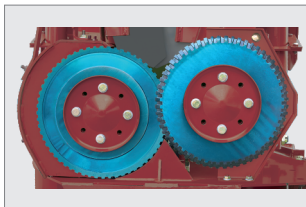
Feed Rollers with overload protection

For smooth crop inflow, two large upright infeed rollers with high grip rasp of teeth and scraper bar are designed to feed the pre compacted maize. Straight line intake of the crop helps in achieving the accurate preset length of chopping. Safety clutch protects the high grip roller from overload and foreign solid bodies.



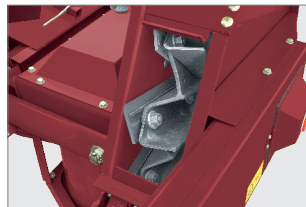
Large Grinding Stone

Covers the full width of the knives and ensures knives are sharpened from end to end.



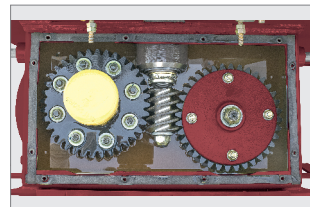
Self-Sharpening Cutting Discs

No matter how fast you drive, your FH 25 will leave clean stubble behind it. Self-sharpening rotating cutting discs cut the maize plants cleanly and low down.



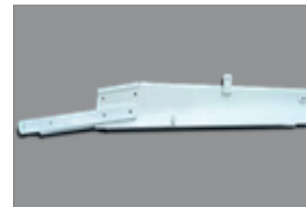
Powerful discharge

Behind each of 12 knives there is an impeller blade which gives a powerful thrust to the chopped forage material to blow into the trolley.



Reliable and Durable Gearbox

FH 25 gearbox is designed with heavy duty material like bearings, seals, other crucial parts and overload protection gears.



Discharge Chute Extension

Optionally available chute extension increases the length by 500 mm and helps in efficient discharge and makes sure that nothing is lost even when you are loading trolley in parallel to the machine.



Trolley hitch

FH 25 is fitted with a trolley hitch as standard.



Tractor Mounted Discharge Chute Control

Discharge chute can be controlled mechanically from the operator's seat. From the tractor seat only you can set the deflector plate and swing the outlet tube towards the rear and side of the tractor.

With this arrangement both trailed and parallel trolley loading operations are possible.

