

AFMFOREST Proven performance



AFM 55 White Line

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AFM 55 is a solution for clear felling and later thinning operations, made with middle sized forest machines. AFM 55 has big capacity and perfect holding geometry for the big stems. High flow hydraulic valve together with proportional pressure adjustment exploits perfectly the base machine power. Three roller feeding together with four delimbing knives ensures high quality production. The AFM 55 can be equipped with multi tree handling device which allows easy collecting of small or energy wood. Feeding geometry ensures processing of several stems at the same time.



from. 1090 kg



Opt. 20-45 cm



Opt. 0,3-0,8 m3



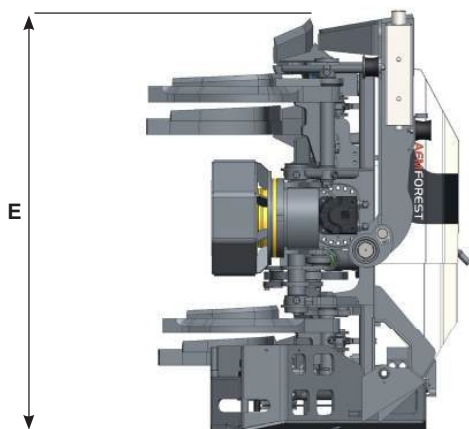
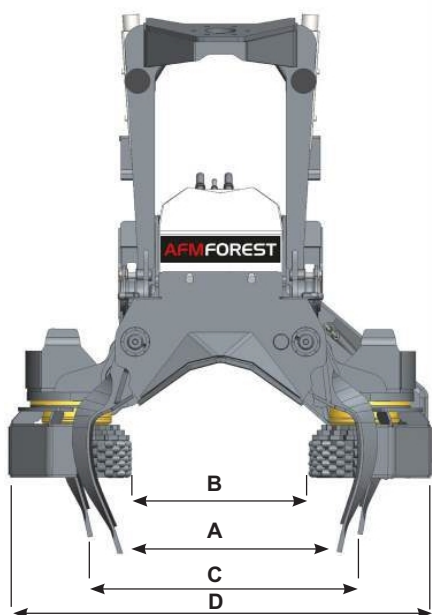
75-82 cm



12-18 ton

Technical Specifications

AFM 55 White Line



Dimensions

A. opening of front knives (mm), max	670
B. opening of rollers (mm), max	720
C. opening of back knives (mm) max	790
D. width (mm), max	1330
E. length (mm), max	1380

Felling and cross cutting

Felling diameter (cm), max	75
cross cutting diameter (cm), max	70
cutting mechanism	chain saw
saw output (kW)	45
chain speed (m/s)	42
chain type	.404"
saw bar length (cm), max	82
chain tensioning	hydraulic
lubrication oil tank (ltr)	10

Delimbing

Delimbing knives	6
moving knives	4
fixed knives	2
delimbing diameter (cm)	4-45

Feeding

feeding unit	4 motors - 3 rollers
feeding speed (m/s)	5,5
feeding power (kN)	26

Measuring

length	wheel/hydraulic control
diameter	from front knives
system	Motomit IT/PC, Logger

Hydraulics

working pressure (bar), max	260
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Base machine

type	forest machine
weight (t)	12-18
engine power (kW)	80
hydraulic flow (l/min), min	250

Options

Colours coding
Stump spray
MTH arms

Your AFM-dealer:

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AFM reserves the rights to amend this information at any time without notice.