



# Compact quality for professional forestry

PRODUCT INFORMATION ABOUT CRANABS FORWARDER CRANES

**FC45 & FC53**

**Cranab<sup>®</sup> Slagkraft<sup>®</sup>**

FASSI GROUP



# FC45

## For smaller machines and users who require flexibility

**Cranab FC45** is a popular and proven crane model suited to smaller forwarders and forestry trailers. The crane's design and features satisfy professional users' high quality demands while still being small, flexible and sufficiently strong.

FC45 is available in several versions and can be customized to customer requirements. For example, customers can choose between single or double telescope version and a number of reach alternatives.



The crane has an excellent reach of up to 8.0 meters with a double telescope, and is very suitable for thinning out and similar tasks. The linked outer boom creates a large field of motion using equal power throughout the entire range. The construction is robust and suited to many different applications.

The slewing assembly has slewing cylinders for extra power. Cranab's hydraulics, choice of materials, bearing positions and well-arranged hose routing always ensures high operational reliability and maximum flexibility. It is also possible to choose different valve options with practical mounting directly on the crane base.

The FC45 can be delivered with a driver's seat for a better overview and operator ergonomics when loading and unloading.



# FC53

## For smaller and mid-sized machines and for demanding tasks

**Cranab FC53** is the crane that fits smaller forwarders, large forestry trailers and larger tractors for agricultural use. The crane's size, strength and efficiency are optimized in a compact format that ensures good reach and performance.

The connection with the larger cranes in the Cranab range is clear. Appearance, driving characteristics and design, as well as high quality in both materials and components and a carefully controlled production process have created a

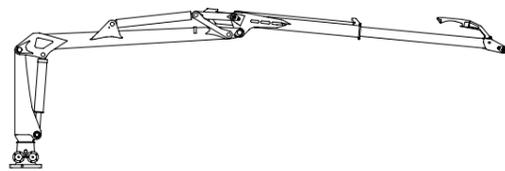


popular crane that has been on the market for a long time and is both robust and reliable.

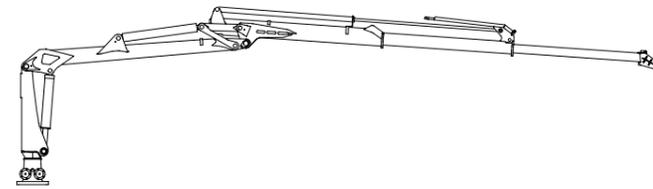
The double telescope version of the crane has a maximum reach of 8.5 meters. Along with the characteristics of the crane column and the rotary motor, the FC53 covers a large range of motion with consistent power and strength.

The FC53 is made of high-quality materials and has well-dimensioned bearing positions and cylinders designed for intensive work. The well-protected bearing seatings and high-quality hoses ensure worry-free driving and minimize downtime. The dual rack-and-pinion rotary engine creates precise positioning and long life.

Cranab FC53 is a crane made for professional users who need a fast, efficient and smaller crane with the functionality of larger cranes.



FC45 ST



FC45 DT

TECHNICAL DATA

FC45	kNm	m	m	degrees	kNm	MPa	l/m	Weight*	Telescopic
4,75 m	45.6	4.75	1.5	380°	13.0	19	40-80	645	ST
5,6 m	46.6	5.6	1.5	380°	13.0	19	40-80	612	ST
6,1 m	45.6	6.1	1.55	380°	13.5	19	40-80	650	ST
8 m	45.6	8.0	3.2	380°	13.5	19	40-80	795	DT

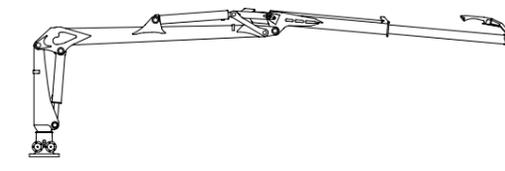
\* = applies to unfitted crane, e.g. without grapple or rotator

### LIFTING FORCE (kN)\*\* FOR EACH RANGE

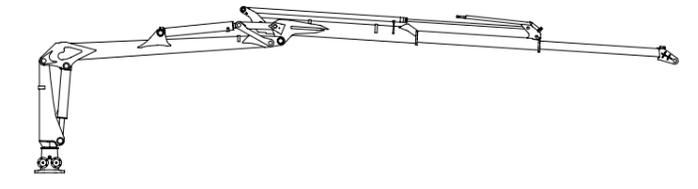
FC45	3.0 m	4.6 m	4.75 m	5.6 m	6.1 m	8.0 m
4.75 m	12.5		6.4			
5.6 m	11.9			6.4		
6.1 m	11.0	7.5			5.6	
8 m	9.7		6.4			3.5

\*\* = Lifting force values are given with a +/- 4 % accuracy

Because we are constantly developing and improving our products, we reserve the right to modify the data in the brochure. We are not responsible for misprints. If you need further information, please contact us at Cranab.



FC53 ST



FC53 DT

TECHNICAL DATA

FC53	kNm	m	m	degrees	kNm	MPa	l/m	Weight*	Telescopic
6,5 m	53	6.5	1.55	380°	12.0	18.5	50-80	820	ST
8,5 m	53	8.5	3.21	380°	12.0	18.5	50-80	870	DT

\* = applies to unfitted crane, e.g. without grapple or rotator

### LIFTING FORCE (kN)\*\* FOR EACH RANGE

FC53	3,0m	5,0 m	5,3 m	6,5 m	8,5 m
6,5 m	12,5	8,2		6,2	
8,5 m	10,6		7,6		4,1

\*\* = Lifting force values are given with a +/- 4 % accuracy

→ **MAKE THE RIGHT CHOICE AT ONCE**

Contact us or a dealer for personal service when choosing equipment.

Find your nearest dealer at [www.cranab.se](http://www.cranab.se)

# Experience. Technology. Innovation.

Cranab's factories are located in Vindeln, deep in the forests of West Bothnia in Sweden. Here we develop and manufacture world-class cranes, grapples and land clearing machines.

At Cranab, we are driven by a genuine passion for forestry and road clearance technology. We are also driven by our efforts to advance development and a desire for constant improvement.

We are located in northern Sweden, but do business all over the world. We listen carefully to what our customers and users have to say and always respond to market demands. Attentiveness, 60 years of experience and sound technological know-how form the basis of our innovative products.

Cranab, which manufactures both Cranab and Slagkraft products, is part of the Fassi Group. In addition to Cranab AB, the Swedish arm of the group also includes Vimek AB which manufactures forest machines for non-destructive thinning. Today, the two companies are among the world's leading players in their fields. Their common success factors are the development, manufacture and marketing of leading products and solutions for the latest methods and professional users in forestry and road clearing.



FASSI GROUP