FB63TS

Discover the pleasure of performance



- Broad range of control options
- LED work light attachment for better visibility and safety
- Strong and lightweight grapples

Crane FB63TS – improved lifting capacity

FTG Källefall crane FB63TS provides a total reach up to 6.3 m and a 600kg lifting capacity at max reach.

Crane is equipped with a linkage system and a telescopic arm with an internally positioned telescopic cylinder for even higher functionality. Crane has excellent loading geometry and nicely settles into the trailer for transporting position. Strong main crane base provides perfect stability during loading and unloading operations.

Crane FB63TS is equipped with a 3 ton rotator, rotator link with pending brake, grapple FB160 by default and ensures a lifting capacity of 47kNm (gross). There are

numerous valve packages and accessories to choose from. Crane designed for versatile work applications:

- Forest trailers
- Chippers
- Log splitters
- Attachment to the tractor

FB63TS combined with FTG Källefall forest trailers offers high reliability and efficiency. Demand for maintenance is quite low for high-quality components and tested designs

Suitable trailers:

- FB90 FB100
- FB90-2WD FB100-2WD
- FB90D

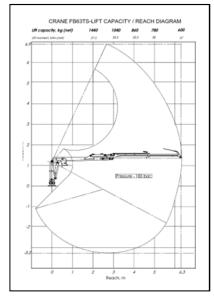
Technical characteristics

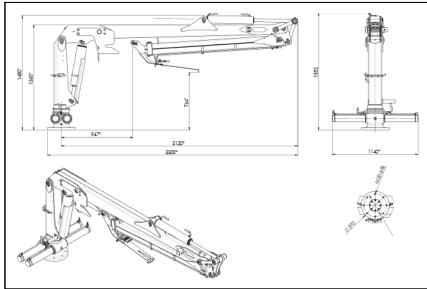
Crane (standard equipment)

Parameter	FB63TS	Parameter	FB63TS
Reach, m	6,3	Slewing angle, °	360
Linkage system	Yes	Total weight, kg	685
Telescope extension, m	1,36	Oil flow, l/min	35-40
Lifting moment (gross), kNm	47	Rotator, type	3 t
Lifting moment (Net), kNm	37 (5 m)	Rotator link, type	With pending brake
Lifting capacity at max reach, kg	600	Grapple, type	FB160
Lifting capacity at 4m, kg	860	Valve block, type	Mechanical (2-Lev. / 3-Coord.)
Slew torque, kNm	11	Working pressure, bar	185

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Technical drawings





FB63TS accessories

Valve block

Mechanical FRV60/8-E, 2 x El. On/Off



Mechanical 2-Lever, Lightweight, 4 x El. On/Off



Prehydraulic FRV60EO with Joysticks



Full electric with with ERGO-DigiStick® Joysticks



Radio control Scanreco®



Winch

3-Point attachment

1410 KPL with radio control



A-frame type, CAT. II



Flap-Down type, CAT. III



Independent hydr. system for 3-P attachment



Block valve for telescopic support legs



Grapple

Brush grapple FB160S (0.16 m2)



Grapple FB190 (0.19 m2)



Brush grapple FB190S (0.19 m2)



Grapple FB190WF (0.19 m2)



Clamshell bucket KG180 (0.11 m3)



Add-on bucket for grapple



Other accessories

Protection plate for lifting cylinder



LED work light on crane boom



LED work light on crane pillar



Chainsaw holder



Connection of hydr. hoses on pillar



Shut-off valve for lifting cylinder



Supply pressure monometer



Valve block cover





FTG BALTIC UAB

Dūmų st. 3K2O LT-11119 Vilnius, Lithuania +370 5 246 23 18 sales.vilnius@ftgforest.com By combining our Swedish heritage with constant innovation based on the needs of customers, we design forest trailers and cranes that impress by their consistently pleasant performance.

FTG Källefall forest trailers can pass through challenging terrains and are robustly built to withstand tough conditions in the forest. Trailers' capacity varies from 4 to 12 tones. Our trailers can be supplemented with telescopic cranes, ranging from 4,2 to 9,4 meters reach. Källefall cranes are strong, fast, and easy to operate. We also offer a wide range of timber grapples and other accessories to meet different needs.