

FB84DT

Discover the pleasure of performance



- Crane reach of 8,4 m
- Broad range of control options
- Strong and lightweight grapples

Crane FB84DT

FTG Källefäll crane FB84DT provides a total reach up to 8,4m and a 510 kg lifting capacity at the maximum reach.

Crane is equipped with a linkage system and a double 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 FB84DT is equipped with a slewing motor with 4 slewing cylinders and has telescopic boom, 4 ton rotator, hydraulic hose connection to the crane column and to the rotator, rotator link with pending brake, grapple FB190WF as standard. The crane has a lifting moment of 69 kNm (gross)

and a slewing torque of 16 kNm. 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

FB84DT combined with FTG Källefäll forest trailers offers high reliability and efficiency. Demand for maintenance is quite low for high-quality components and tested designs

Suitable trailers:

- [FB90D](#)
- [FB100](#)
- [FB100-2WD](#)
- [FB120D](#)

Technical characteristics

Crane (standard equipment)

Parameter	FB84DT	Parameter	FB73T
Reach, m	8,4	Slewing angle, °	360
Linkage system	Yes	Total weight, kg	1215
Telescope extension, m	2,98	Oil flow, l/min	40-60
Lifting moment (Gross), kNm	69	Rotator, type	4 t
Lifting moment (Net), kNm	42	Rotator link, type	With pending brake
Lifting capacity at max reach, kg	510	Grapple, type	FB190WF
Lifting capacity at 4m, kg	980	Valve block, type	Mechanical (2-Lev./3-Coord.)
Slew torque, kNm	16	Working pressure, bar	190

Independent
hydr. system for
3-P attachment



Grapple

Brash grapple
FB190S (0.19 m²)



Grapple FB210
(0.21 m²)



Brash grapple
FB210S (0.21 m²)



Grapple FB260
(0.26 m²)



Grapple bucket
FB120V (120 L)



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



Supply pressure
monometer



Shut-off valve for
lifting cylinder



Valve block
cover



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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 Källefäll forest trailers can pass through challenging terrains and are robustly built to withstand tough conditions in the forest. Trailers' permissible total weight varies from 1,9 to 16 tones. Our trailers can be supplemented with telescopic cranes, ranging from 4,0 to 9,4 meters reach. Källefäll cranes are strong, fast, and easy to operate. We also offer a wide range of timber grapples and other accessories to meet different needs.