FB47L

Discover the pleasure of performance



Crane FB47L – for small tractors and trailers.

FTG Källefall crane FB47L provides a total reach up to 4.7m and a 590kg lifting capacity at the max reach.

Crane is equipped with a linkage system for an improved movement pattern. FB47L has excellent loading geometry and it is ideal for small tractors and trailers.

As a standard cane FB47L comes with a 3 ton rotator, grapple FB16O, 4-cylinder slewing motor, rotator link without pending brake.

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

FB47L 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:

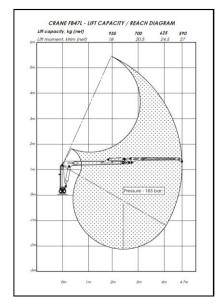
- FB40D
- FB50
- FB60

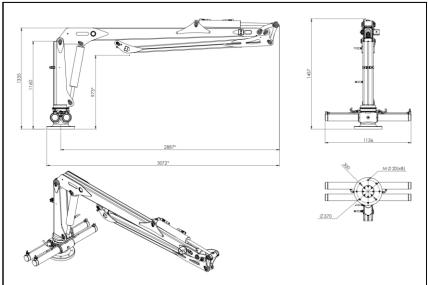
Technical characteristics

Crane (standard equipment)

| Parameter | FB47L | Parameter | FB47L |
|-----------------------------------|------------|-----------------------|--------------------------------|
| | | | |
| Reach, m | 4,7 | Slewing angle, ° | 360 |
| Linkage system | Yes | Total weight, kg | 465 |
| Telescope extension, m | - | Oil flow, l/min | 20-30 |
| Lifting moment (gross), kNm | 28 | Rotator, type | 3 t |
| Lifting moment (Net), kNm | 24,5 (4 m) | Rotator link, type | Without pending brake |
| Lifting capacity at max reach, kg | 590 | Grapple, type | FB160 |
| Lifting capacity at 4m, kg | 625 | Valve block, type | Mechanical (2-Lev. / 3-Coord.) |
| Slew torque, kNm | 8,5 | Working pressure, bar | 185 |

Technical drawings





FB47L accessories

Valve block

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



Radio control Scanreco®



FB800 with remote control

Winch



3-Point attachment

A-frame type, CAT. I



Independent hydraulic system for 3P attachment



Block valve for telescopic support legs



Grapple

Brush grapple FB160S (0.16 m2)



Add-on bucket for grapple



Clamshell bucket KG180 (0.11 m3)



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.