

- Max. Permitted weight 16 000 kg
- Maximum loading length 4,9 m
- Crane with a maximum reach of 9,4 m

Trailer FB120D

FTG Källefall forest trailer FB120D has a loading capacity of 12 000 kg and a permissible total weight of 16 000 kg.

FB120D is a forestry trailer with a crane range from 6.9 m to 9.4 m of reach. It is suitable for transporting timber, firewood, pulpwood and other logs.

FB12OD trailer has a double beam frame, straight drawbar with rotating towing eye Ø 50 mm, drawbar steering with 2 hydraulic cylinders, stable protective gates, hydraulic flap-down support legs with blocking valve, boogie axle, air brakes on 4 wheels with internal brake cylinders, 4 bunks with 8 stakes, welded on sling loops for tension belt, stake holders for log bundles, foldable LED rear lighting with license plate lights, wheels 500/50-17 with traction profile and valve protection. FB120D trailer can also be equipped with a 2wheel drive (Black Bruin, B250 hub motors) on the rear axle and its own oil supply for optimum traction.

To meet the specific needs of each user and to expand the areas of use, FB120D trailers have a wide range of options and accessories.

FB120D combined with FTG Källefall forestry crane offers high reliability and efficiency.

Suitable cranes:

| - | <u>FB73T</u> | - | <u>Mv78T</u> |
|---|--------------|---|--------------|
| - | <u>M69T</u> | - | <u>Mv94T</u> |
| _ | M75T | _ | P82T |

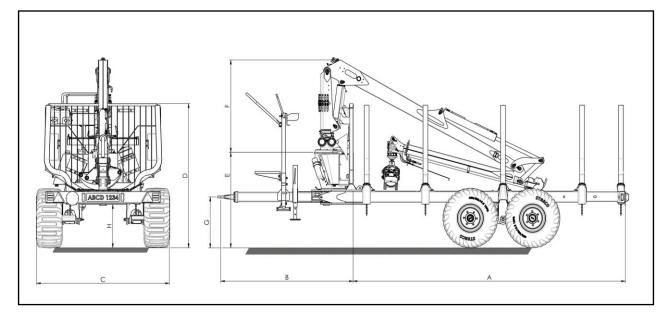
Technical characteristics

Trailer with standard equipment

| Parameter | FB120D | Parameter | FB120D |
|---------------------------|---------|------------------------|------------|
| Permitted weight*, kg | 16 000 | Wheels | 500/50-17 |
| Loading capacity, kg | 12 000 | Hydr. drawbar steering | 2 cylinder |
| Load area, m ² | 2,45 | Hydr. support legs | Flap-down |
| Weight,*, kg | 2 700 | Bunks | 4 |
| Load length, m | 4 | Stakes | 8 |
| Frame, mm | 200×100 | WD system | Optional |

* Weights may vary depending on the equipment and brakes

Technical drawings



| Trailer | Crane | Wheels | A | В | С | D | E | F | G | Η |
|------------|-------|-----------|-----------|-----------|------|------|------|------|---------|-----|
| | FB73T | 500/50-17 | 4165-5060 | 2360-2420 | 2635 | 2455 | 1585 | 1926 | 745-802 | 700 |
| | M69T | | 4165-5060 | 2360-2420 | 2635 | 2455 | 1585 | 1580 | 745-802 | 700 |
| FB120D / | M75T | | 4165-5060 | 2360-2420 | 2635 | 2455 | 1585 | 1750 | 745-802 | 700 |
| FB120D-2WD | Mv78T | | 4165-5060 | 2360-2420 | 2635 | 2455 | 1585 | 1850 | 745-802 | 700 |
| | Mv94T | | 4165-5060 | 2360-2420 | 2635 | 2455 | 1585 | 1850 | 745-802 | 700 |
| | P82T | | 4165-5060 | 2360-2420 | 2635 | 2455 | 1585 | 2000 | 745-802 | 700 |

* Dimensions may vary depending on the equipment

Brake system options

- Hydraulic brakes
- Air brakes
- Air brakes 40 km/h approved



Drawbar options

- Downwards
- Straight
- Upwards



FB120D accessories

Independent hydraulic system

Operators platform

Insert plates



Plywood floor

Frame extension



Stake extension









Operators

ladder

platform with

Height adjustable parking leg



Fuel tank holder with tank



Wheel support set



Wheels 550/45-22.5 Traction profile



Wheels 600/50-22.5 Traction profile





FTG BALTIC UAB

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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 Källefall forest trailers can pass through challenging terrains and are robustly built to withstand tough grips in the forest. Trailers' capacity varies from 3 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.