



BODY + LIFTER
FROM A SINGLE SOURCE



BARLIFT

INTEGRATED
LOW-LEVEL BAR LIFTER

 **FAUN**
KIRCHHOFF GROUP

BARLIFT

INTEGRATED LOW-LEVEL BAR LIFTER



Reusable container types	Container	Container	Container	Container
Specification based on model directory	80/120	140/240/360	500 - 1,200	770 - 1,300
Special containers on request	EN 840-1	EN 840-1	EN 840-2	EN 840-3

Dimensions in mm

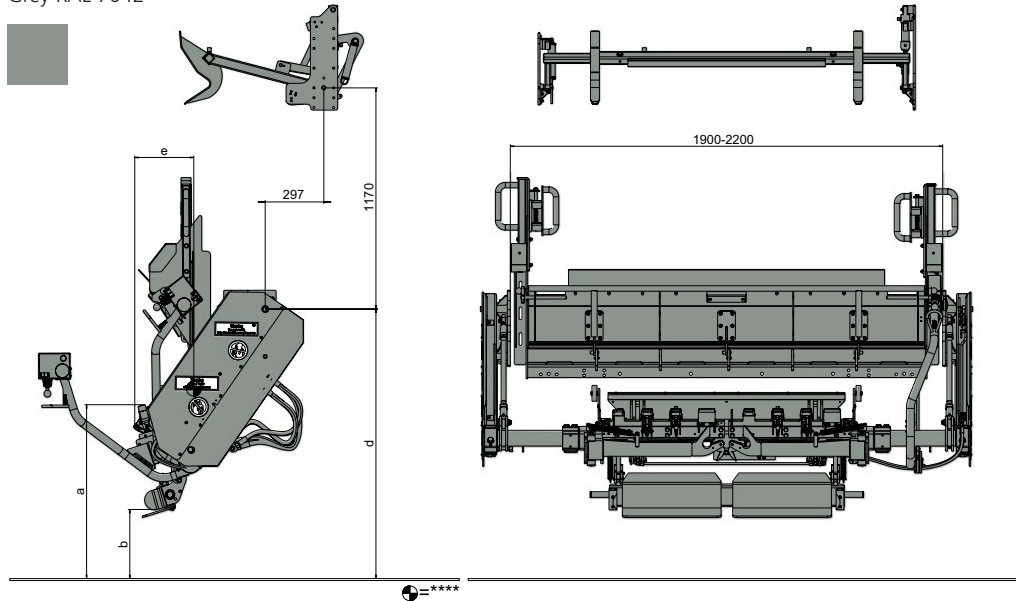
a) Installation height	840	840	840	840
b) Container platform ground clearance, top / bottom ²⁾	350 / 440	350 / 440	350 / 440	350 / 440
d) Installation height	1,350 - 25	1,400 ± 25	1,400 ± 25	1,400 ± 25
e) Overhang / with footboard	320 / 420			

Technical data

Cycle time *	approx. 8 s	approx. 8 s	approx. 12 s	approx. 12 s
Lifting and tipping force **	3,500 N	3,500 N	7,000 N	7,000 N
Noise level *** approx.	70 dB (A)	70 dB (A)	66 dB (A)	66 dB (A)
Rec. volumetric flow	40 +5/-2 l/min			
Operating pressure	210 bar			
Weight ³⁾	approx. 495 kg			

Colour

Grey RAL 7042



* Cycle time depends on installation height, container size and oil viscosity.

** Lifting and tipping force at maximum utilisation of container volume with a standard-compliant waste density.

*** Emission value for working area without container.

**** Location of lifter centre of gravity with swivelling arm raised.

¹⁾ Narrow/wide version

²⁾ Folding optional

³⁾ Weight of basic model, may vary depending on options (e.g. DIN folding arm)

AT A GLANCE

- One-piece manual lifter for emptying containers and manual loading
- Closed system with guide flap
- Lifter controls integrated into body control system
- Status and error messages on driver cab display
- Tried-and-tested kinematics with optimised dual circular arc motion
- Low loading edge across entire width, ergonomic loading
- Hydraulic swivelling container retention
- Light
- Short overhang
- Torsion spring in flaps and acknowledgement switch

INCLUSIVE

- Rollers on the comb to lift the chute

OPTIONS

- Control via folding arm with joystick, push buttons or push buttons on tailgate
- Pick-up and automatic continuation height
- Central lubrication system
- Ochsner intake system
- Ident-ready comb bar

The image on the reverse may show special equipment!



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