

Hydraulic attachment actuation

For all front loader types

Enhance the value of your front loader with attachment actuation from Fliegl! The proven retrofit kit type II/S can be retrofitted on any front loader. A one-piece base plate on each side ensures the easiest possible assembly (only one welding point).

- » Extremely large stroke distance of 850 mm allows for a tipping angle of up to 180°! (see pictures a and b)
- » Ideally designed force progression due to optimized cylinder deflection: (see picture c)
- » The stronger, larger side of the piston draws the loaded attachment back with approx. 3.6 tonnes of tensile force
- » The weaker, smaller side of the piston presses the attachment down until it dumps its contents (no great force is needed to do this)
- » A quick release valve is not needed as the smaller piston side (which requires less oil) is responsible for unloading
- » Very sturdy and compact construction. All bearings are prepared for 30 mm bolts
- » DU bushings (self-lubricating) » Hydraulic hoses and fittings included (to the middle of the front loader)

Art.no.	Attachment actuation/Version	Qty.
HGBFLM000000	Type II/S (two-cylinder version)	Pcs.
HGBFLM000002	Type II/S (two-cylinder version) Adjustable push rod, 3 adjustment options, 100 mm each	Pcs.
HGBFLM000001	One-cylinder version	Pcs.
HGBFLM000003	One-cylinder version Adjustable push rod, 3 adjustment options, 100 mm each	Pcs.

Art.no.	Attachment actuation/Version	Qty.
HGBFLM001000	Type I/S (standard cylinder deflection) stroke distance 700 mm	Pcs.
HGBFLM001001	Type I/S (one-cylinder version)	Pcs.



Picture c)

One-piece welding plate

Tensile force: 3.6 tonnes at 180 bar
Compressive force: 5.0 tonnes at 180 bar

Illustration: type II/S

Tensile force: 3.6 tonnes at 180 bar
Compressive force: 5.0 tonnes at 180 bar

Two-piece welding plate

Illustration: type I/S