HydroFIX light

Hydraulic pipe grab

DN 150 - DN 800

NEW

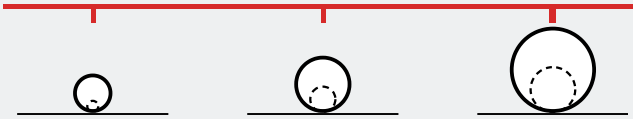


up to 2.5 t	155 – 1,010 mm	up to 1.0 t	400 – 465 kg
Capacity	Pipe OD	Push force	Weight

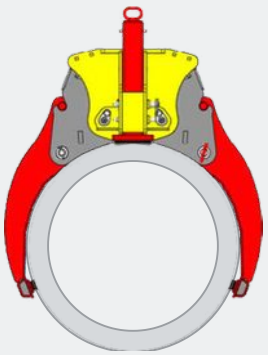
1 Base unit

+ 3 interchangeable gripping arm sets
for all pipes from DN 150 – DN 800

OD to scale
○ max. ◌ min.
1 m



Arm set	DN 150 – DN 300	DN 300 – DN 500	DN 400 – DN 800
Capacity	1.5 t	2.0 t	2.5 t
Push force	0.0 t - 1.0 t	0.0 t - 1.0 t	0.0 t - 1.0 t
OD min.	155 mm	320 mm	550 mm
OD max.	460 mm	670 mm	1,010 mm
Pressure open	120 bar	120 bar	120 bar
Pressure close	70 bar	80 bar	170 bar
GRP pipes close	50 bar	50 bar	50 bar
Weight	400 kg	420 kg	465 kg
Max. grab width	840 mm	920 mm	1,330 mm



Pipe spacing **min. 150 mm**

VERSIONS

80990	**HydroFIX Light head, rigid**
80991	**HydroFIX Light head, swinging**
80995	HydroFIX Light arm set 800
80996	HydroFIX Light arm set 500
80997	HydroFIX Light arm set 300

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Available in rigid and swinging versions

RIGID VERSION

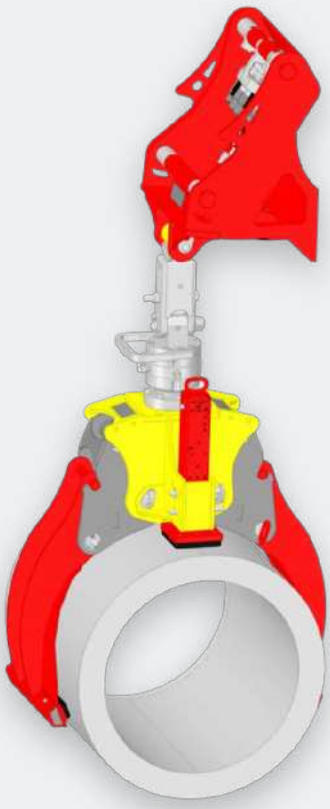


Art. no. **80990**

Components	DN 150 – DN 300	DN 300 – DN 500	DN 400 – DN 800
e.g. OQ 70/55 S	240 kg	240 kg	240 kg
Rotor ARB 80	77 kg	77 kg	77 kg
HydroFIX Light	400 kg	420 kg	465 kg
Total weight	**717 kg**	**737 kg**	**782 kg**

Compatible with attachment adapter, page 37

SWINGING VERSION



Art. no. **80991**

Components	DN 150 – DN 300	DN 300 – DN 500	DN 400 – DN 800
e.g. OQ 70/55 MFK	260 kg	260 kg	260 kg
Cardan	31 kg	31 kg	31 kg
Rotor ARH 70	54 kg	54 kg	54 kg
HydroFIX Light	400 kg	420 kg	465 kg
Total weight	**745 kg**	**765 kg**	**810 kg**

Compatible with attachment adapter, page 36

FEATURES

- ✓ **Compact, lightweight design:** Perfect for confined spaces.
- ✓ **Fully hydraulic control:** for precise and efficient work straight from the excavator.
- ✓ **Optimised geometry:** Ideal for tight sites and closely stacked pipes.
- ✓ **Quick adjustment:** tool-free change between different pipe diameters.
- ✓ **Robust build:** Low-wear mechanics “Made in Germany”.