

PIPE CLEANING UNITS / HYDRAULIC HOSE REELS

The Dynaset hydraulic hose reel is designed for in-process storage and quick and safe handling of high pressure water hose. It is an essential part of professional pipe cleaning equipment.

Typical applications:

- Opening and flushing clogged pipes and sewers with jet stream nozzles
- Defrosting pipes and sewers
- High pressure spray gun cleaning.

Unreeling the hose is convenient because of freely rotating reel when pulling the hose or feeding it into the pipe. The reel can be locked hydraulically in any position. Installing the hydraulic hose reel is easy: the reel only needs to be connected to the hydraulic circuit of a Hydraulic water pump with a flow limiter valve.

The Dynaset hose reel is controlled by manual (standard) or solenoid (optional) control valve, with positions for locking, reeling and free rotation.



Rotation Speed Adjustment

The rotary speed of hose reel is set by adjusting hydraulic oil flow, which actuates the reel motor. Any suitable regulator, such as flow control valve, can be used for this purpose.

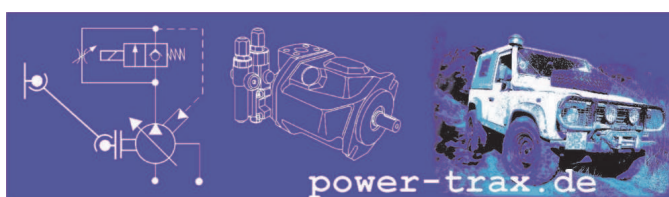
Reeling Force Adjustment

The reeling force is pre-adjusted to 800 N (corresponding pressure 50 bar). The setting can be changed by adjusting the pressure limiter valve.

Dynaset has a wide range of nozzles for pipe cleaning, defrosting, and other purposes. With the force of water jet streams coming from the back of the nozzle, it pushes itself forward in the pipe, reaching the distance of over 100 meters.

- Nozzles
- Hydraulic High-Pressure Pumps
- Pump Accessories

HOSE REEL TYPE	HYDRAULIC REQ. l/min max	WATER HOSE RECOMMENDATIONS					DIMENSIONS			WEIGHT kg (approx., w/o hose)
		Meters (for Dynaset hoses only)					Length mm	Width mm	Height mm	
		3/8"	1/2"	5/8"	3/4"	1"				
LKH 500-200-160	10	70	50	(30)	-	-	650	360	880	39
LKH 600-300-160	10	100	80	60	50	(30)	650	450	920	45
LKH 600-500-160	10	(170)	120	100	80	50	650	660	920	57



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