

HYDRAULIC MAGNET

Easy to use quick-install all-in-one hydraulic magnet unit!

LIFTING POWER FROM HYDRAULICS

The hydraulic magnet transforms the hydraulic power of a work machine into lifting power. The unit comprises a magnet and a hydraulic magnet generator, enclosed in a robust shell.

READY FOR ACTION IN NO TIME

The hydraulic magnet is ready for work in just few minutes. Preparing it for service only requires connection of two hydraulic lines with quick couplings, and the attachment to eg. excavator boom. The HMAG has oil flow and pressure limiter valves, so it is trouble free to use in every machine.

LIFT AND DROP BY A PUSH OF A BUTTON

To activate the magnet for lifting, you only switch on the hydraulics with the breaker button or pilot pedal. Dropping is done simply by switching off the hydraulic flow. Quick automatic demagnetisation enables controlled and effective release.

CONNECT ON DEMAND

Easy connectivity is a great advantage of the hydraulic magnet. It can be easily taken into use when needed: a lifting task interrupts other work for only a few minutes. A single magnet can be used on several machines at a work site.

GREAT IN RECYCLING, DEMOLITION, RENTAL...

The easy to use, reliable and robust hydraulic magnet is the ultimate choice for machines that are also used for other work than lifting. Easy and requiring no permanent installation, it is also ideal for rental.

SAVES TROUBLE, TIME AND MONEY

The excellent features of the hydraulic magnet make it a profitable tool. It greatly improves work efficiency and flexibility, and expands the possibilities of the work machine.



The HMAG is a handy tool for various lifting tasks, big or small - quickly when needed.



Hydraulic magnet with a grab hold - available for any vehicle at a scrap yard.

HYDRAULIC MAGNET TYPE	DIAMETER mm	HYDRAULIC REQUIREMENTS			COIL POWER	WEIGHT kg
		Minimum flow l/min	Pressure			
			Operation bar	Maximum bar		
HMAG 700-18	720	18	210	350	3 kW 220 VDC	350
HMAG 900-32	950	32	210	350	4,9 kW 220 VDC	850
HMAG 1200-48	1250	48	210	350	9 kW 220 VDC	1500
HMAG 1400-54	1450	54	210	350	10 kW 220 VDC	3000

May change without prior notice