



# HM

HYDRAULIC MAGNET

The ideal tool for ferrous material handling and soil remediation. The possibility to equip it with a wide range of adapters and grab it with quick coupling systems, enables great productivity and makes the HM useful in many differ contexts



- The **internal hydraulic generator** makes the tool completely autonomous once connected to the excavator hydraulic system; this means no electrical connection needed and improved safety
- The **electrical controller** protects the system and includes a counter-excitation circuit for quicker material release
- The **different coupling options**, including brackets for quick couplers, enhance the tool flexibility and speed up the tool switch process

## TECHNICAL DATA

MODEL		HM70	HM90
EXCAVATOR WEIGHT	t	4-8	8-12
TOOL WEIGHT (WITH CHAINS)	kg	430	750
POWER AT 20°	kW	3	4
VOLTAGE	Vcc	220	220
DIAMETER	mm	720	900
OIL FLOW	l/m	18	32
OIL PRESSURE	bar	210	210

We are constantly improving our products and therefore we reserve the right to change the design and technical specifications without prior notice.

- The **wear-resistant magnet plate** grants a long life to the tool while improving the magnetic capability
- The **optional teeth** are extremely useful to move materials and ground in order to facilitate reclamation



HM95	HM100	HM115	HM125
12-16	14-20	18-24	22-30
955	1085	1200	1420
4,9	5,5	7	9
220	220	220	220
960	1060	1140	1250
32	32	48	48
210	210	210	210

\* Tool weight does not include Mantovanibenne top bracket and teeth.

\*\*Average Capacity determined after 5 hours of intermittent working at 50%, at 20°C. Environment conditions and chemical-physical characteristics can vary the amount of material to be lifted.