



HBG SERIES

Battery magnets

HBG-series electromagnets are intended for sorting through demolition scrap to ensure work site safety.








The bottom closure panels are made with special wear-resistant manganese steel.

Windings are covered with a special high-temperature resistant resin, which isolates the magnetizing coil from the high magnetic permeability steel structure.

The battery of the carrier is the only energy source necessary for the battery magnet, so no electric generator is needed. HBG magnets work on the battery of the carrier.



BATTERY MAGNETS

			HBG-65	HBG-80	HBG-92
 Excavator class ¹	t		4 - 5	6 - 8	10 - 14
 Weight	kg		280	490	650
 Diameter	mm		650	800	920
 Output	kW		0.5	0.7	1.0
 Voltage	volt.		12	24	24
 Loose scrap	kg		150	250	330
 Massive plate	kg		2200	2800	3650

¹ Recommended excavator / attachment combination

