

## CM SERIES ELECTROMAGNETS

## **Get Connected. Stay Connected with CWT Magnets**

## **TECHNICAL FEATURES**

Hydraulic electromagnets with teeth are used in demolition, scrap, waste, C&D, and railroad applications.

The teeth are designed to rake debris, making it easier to extract ferrous materials. Teeth are also equipped with a quick fitting device and are easy to replace.

These electromagnets are equipped with a plate for quick hitch, providing the advantage that they can be attached without manual intervention.

Like all self-contained hydraulic magnets, it does not require an electrical connection. It is a fully hydraulic attachment that is designed to fit on excavators.



## **TECHNICAL DATA**

CM SERIES HYDRAULIC MAGNET WITH TEETH				
MODELS	CM42ID	CM46ID	CM50ID	CM60ID
Machine weight in US Ton (kg) min	17 (15,422)	20 (18,144)	24 (21,772)	32 (29,030)
Machine weight in US Ton (kg) max	25 (22,680)	28 (25,401)	35 (31,751)	45 (40,823)
Min. Flow GPM (liters/min)	19 (72)	22 (83)	27 (102)	32 (121)
Max. Flow GPM (liters/min)	37 (140)	37 (140)	40 (151)	40 (151)
Diameter in inches (mm) 0	42 (1067)	46 (1,168)	50 (1,270)	60 (1,524)
H base in inches (mm) <b>H1</b>	10 (254)	11 (279)	11 (279)	12 (305)
H including chain/plate in inches (mm) H2	32 (813)	32 (813)	32 (813)	32 (813)
Power (kW)	5.5	6	7.5	12
Weight in lbs (kg)	3,197 (1,450)	3,417 (1,550)	4,079 (1,850)	6,393 (2,900)
Voltage (V)	220	220	220	220