

液控磁吸盘

EXCAVATOR MAGNET LIFT

主要特点 Main Feature

- 能耗低：仅在液压系统启动时消耗能量，吸附状态下无需额外供电（液压系统由挖机主泵驱动）。
- 磁力稳定：液压压力稳定时，磁力输出恒定（不受电压波动影响），适合搬运大尺寸、厚重物料（如钢板、钢锭）。
- 维护简单：密封件老化，维修成本低（更换密封件或液压管路即可）。
- Low energy consumption: Energy is consumed only when the hydraulic system is activated; no additional power is required during adsorption (the hydraulic system is driven by the excavator's main pump).
- Stable Magnetic Force: When hydraulic pressure is stable, magnetic force output remains constant (not affected by voltage fluctuations), making it suitable for handling large and heavy materials (such as steel plates and ingots).
- Simple maintenance: Repair costs are low if seals age (simply replace the seals or hydraulic lines).

BY-YKcx1200



磁吸盘参数 PARAMETER

型号 Model	单位 Unit	BY-YKcx700	BY-YKcx1000	BY-YKcx1200
吸盘最大直径 The Maximum Diameter	mm	720	1015	1200
重量 weight	T	0.8	1.55	1.85
磁吸力 Magnetic Attraction	T	重料整板1	重料整板2-3	重料整板2-3
外形尺寸(长*宽*高) Dimensions(L*W*H)	mm	1025*720*1000	1360*1015*1000	1648*1200*1180
适配挖机 Suitable Excavators	T	15-20	20-30	20-30
使用油压 Oil Pressure	Mpa		28-32	

适用范围

scope of application

* 机械制造、建筑工程、废品回收等领域。

* Machinery manufacturing, construction engineering, waste recycling and other fields.