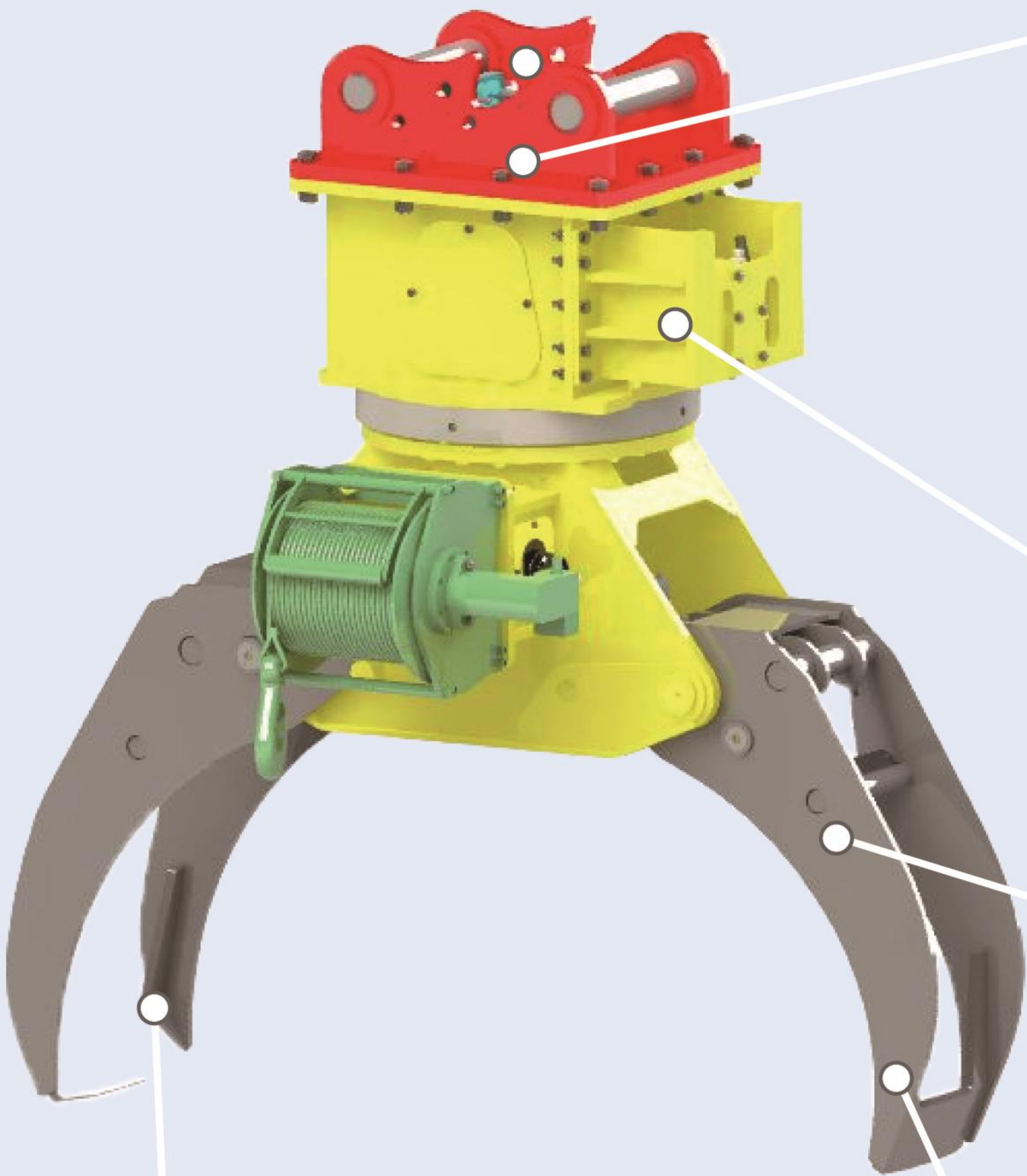


Lifting Combined Grapple
吊装组合抓斗



Equipped with automatic switching oil circuit integrated components, the connection of key technologies such as oil circuit switching, flow distribution, and quick coupling control can be completed through the universal conversion platform.

装有自切换油路集成构件,可通过通用转换平台完成油路切换与流量分配、快连控制等关键技术对接。

It adopts low-speed, high-torque hydraulic motor drive and high-quality rotary structure to achieve 360° free rotation.

采用低速、大扭矩液压马达及高品质回转机构,实现360°无限制自由旋转。

One machine has multiple functions, which can realize the functions of grasping, pulling and lifting, and is suitable for rescue work in a variety of complex scenarios.

一机多能,可实现抓取、牵引、起吊功能,适用于多种复杂场景的救援工作。

It adopts high-strength hydraulic cylinder gripper to achieve gripping, with large gripping force.

采用高强度液压油缸驱动抓爪实现抓取动作,抓取力大。

It adopts an internal brake motor with self-locking function and cooperates with double balance valves, which can effectively prevent slipping during the lifting process and has double protection functions.

采用内部带自锁功能的制动马达,配合双平衡阀,可有效防止起吊过程中的滑落现象,具有双重防护功能。

Specifications 技术参数 M-LG20

Outline Dimension 外形尺寸	A	2150 mm
	B	2050 mm
	A1	1650 mm
	B1	1260 mm
	C	1350 mm
	D	516 mm
	E	340 mm
	L1	1700 mm
	L2	785 mm
	L3	220 mm
	L4	60 mm
Weight	重量	1600-1700 kg
Grab Work Pressure	抓取工作压力	15-35 Mpa
Grab Work Flow	抓取工作流量	80-140 L/min
Rotary Work Pressure	旋转工作压力	14-16 Mpa
Rotary Work Flow	旋转工作流量	20-50 L/min
Winch Lifting Pressure	绞车提升压力	14-16 Mpa
Winch Work Flow	绞车工作流量	30-60 L/min
Maximum Pull of Winch	绞车最大拉力	21 kN
Load Weight	抓 载 重 量	2100kg
Maximum Weight of Lifting	最大起吊重量	2100kg
rotation angle	回 转 角 度	360° free rotation 360°无限制自由旋转
Suitable Carrier	适配挖机吨位	20-25 ton

Outline Dimension 外形尺寸

