



08

HGY

Mobile Hydraulic Concrete Placing Boom  
HGY移动式液压式布料机



Brief Introduction

Mobile hydraulic concrete placing boom with "Z" shaped three sections folding arm, 360 ° rotation, which can achieve full-casting within the boom length to three-dimensional space, can easily achieve the various concrete pouring to wall, pipes, columns, piles etc. It is of high reliability, efficiency and convenience, which could be working together with concrete pump for concrete pumping and placing in construction projects.

移动式混凝土布料机“Z”形三节折叠臂，360°回转，在臂架长度范围内实现三维立体空间的全方位浇注，能方便地实现墙体、管、柱、桩等各种施工作业的混凝土浇注。具有稳定、便捷的特征，可以和混凝土泵一起完成混凝土的输送。

产品简介

Technical Features

- It can be placed in suitable places required without being fixed.
- It features compact structure, lightweight and can be lifer as a whole by crane.
- With excellent maneuverability, it can meet the requirements for concrete placement on different job sites, and it is ideas for concrete piming and placing.
- Easy operation, reliable safety and economical purchase.

1. 使用时不需要固定，可根据现场浇筑的需要灵活安放。
2. 结构紧凑，重量轻，可整机吊装运输。
3. 机动灵活，适用面广，适用复杂的施工现场。
4. 使用便捷，安全可靠，经济适用。

技术特点

Technical Parameters

主要技术参数

名称 Item	单位 Unit	型号及参数 Models and parameter			
		HGY13M	HGY15M	HGY17M	HGY18M
最大布料半径 Max. placing radius	m	13	15	17	18
软管长度 Hose length	m	3	3	3	3
砼输送管 Concrete delivery pipe	mm	ø125×6	ø 125×6	ø 125×6	ø 125×6
尾部回转半径 Tail rotary radius	m	2.72	2.81	3.51	3.93
电机总功率 Total power	kw	4	4	5.5/7.5	5.5/7.5
液压压力 Hydraulic pressure	MPa	24	24	24	24
回转范围 Rotary range	°	0~360	0~360	0~360	0~360
支腿跨度 Supporting legs span	m	3.15×3.15	4×4	4.6×4.6	5×5
整机高度 Overall height	m	2.9	2.6	3.2	3.75
裸机重量 Bare machine weight	kg	2700	3230	5000	6700
操作方式 Control mode	kg	面板/无线遥控 Panel/ Wireless remote control	面板/无线遥控 Panel/ Wireless remote control	面板/无线遥控 Panel/ Wireless remote control	面板/无线遥控 Panel/ Wireless remote control