



# **HGR21 III** **PLACING BOOMS** 混凝土布料杆



# TECHNICAL SPECIFICATION

## 技术参数



### 楼面内爬式布料杆 Climbing placing boom in floor

| 型号<br>Model                               |                       | HGR21 III                       |
|-------------------------------------------|-----------------------|---------------------------------|
| 最大布料半径<br>Max. Placing Radius(m)          |                       | 21                              |
| 臂架回转角度<br>Rotation(°)                     |                       | 360                             |
| 工作环境温度<br>Working Ambient Temperature(°C) |                       | (-20)~(+50)                     |
| 塔身高度<br>Tower Height(m)                   |                       | 14.7                            |
| 安装型式<br>Installation Model                |                       | 楼面<br>Floor                     |
| 爬升速度<br>Climbing Speed(m/min)             |                       | 0.5~0.8                         |
| 爬升型式<br>Climbing Mode                     |                       | 油缸顶升式<br>Cylinder Jack-up Type  |
| 电源<br>Power Supply                        |                       | 380V, 50Hz                      |
| 功率<br>Power(kW)                           |                       | 15                              |
| 系统压力<br>System Pressure(MPa)              |                       | 32                              |
| 控制方式<br>Control Systems                   |                       | 近控 / 遥控<br>Manual / Radio       |
| 输送管清洗方式<br>Pipe Cleaning Mode             |                       | 水洗 / 干洗<br>Water / Dry Cleaning |
| 总重<br>Total Approx. Weight(t)             |                       | 10.1                            |
| 平衡配重<br>Counter Weight(t)                 |                       | 无<br>No                         |
| 臂架形式<br>Boom Design                       |                       | 4M                              |
| 输送管径<br>Pipe Diameter(mm)                 |                       | 125                             |
| 末端软管长度<br>End Hose Length(m)              |                       | 3                               |
| 第一节臂<br>1st Section                       | 长度<br>Length(mm)      | 6670                            |
|                                           | 转角<br>Articulation(°) | 89                              |
| 第二节臂<br>2nd Section                       | 长度<br>Length(mm)      | 5100                            |
|                                           | 转角<br>Articulation(°) | 180                             |
| 第三节臂<br>3rd Section                       | 长度<br>Length(mm)      | 4390                            |
|                                           | 转角<br>Articulation(°) | 245                             |
| 第四节臂<br>4th Section                       | 长度<br>Length(mm)      | 4860                            |
|                                           | 转角<br>Articulation(°) | 230                             |