



# HGY18 III

## PLACING BOOMS

### 混凝土布料杆

## TECHNICAL SPECIFICATION 技术参数

| Model                                                        |                       | HGY18 III                                                         |
|--------------------------------------------------------------|-----------------------|-------------------------------------------------------------------|
| 最大布料半径<br>Max. Placing Radius(m)                             |                       | 18.2                                                              |
| 臂架回转角度<br>Rotation(°)                                        |                       | ±365                                                              |
| 工作环境温度<br>Working Ambient Temperature(°C)                    |                       | (-20)~(+50)                                                       |
| 安装型式<br>Installation Model                                   |                       | 四条支腿支撑，免安装<br>Free Installation of Supporting for Four Outriggers |
| Span between Front and Rear Outriggers                       |                       | 4900×4900                                                         |
| 电源<br>Power Supply                                           |                       | 380V, 50Hz                                                        |
| 功率<br>Power(kW)                                              |                       | 7.5                                                               |
| 系统压力<br>System Pressure(MPa)                                 |                       | 20                                                                |
| 控制方式<br>Control Systems                                      |                       | 近控 / 有线<br>Radio / Local                                          |
| 输送管清洗方式<br>Pipe Cleaning Mode                                |                       | 水洗 / 干洗<br>Water / Dry Cleaning                                   |
| 总质量 (包括平衡配重)<br>Total approx weight (Inc. Counter Weight)(t) |                       | 7.8                                                               |
| 平衡配重<br>Counterweight(t)                                     |                       | 2.8                                                               |
| 臂架形式<br>Boom Design                                          |                       | 3R                                                                |
| 输送管径<br>Pipe Diameter(mm)                                    |                       | 125                                                               |
| 末端软管长度<br>End Hose Length(m)                                 |                       | 3                                                                 |
| 1st Section                                                  | 长度<br>Length(mm)      | 7398                                                              |
|                                                              | 转角<br>Articulation(°) | 90                                                                |
| 2nd Section                                                  | 长度<br>Length(mm)      | 6271                                                              |
|                                                              | 转角<br>Articulation(°) | 180                                                               |
| 3rd Section                                                  | 长度<br>Length(mm)      | 4500                                                              |
|                                                              | 转角<br>Articulation(°) | 240                                                               |

**SANY HEAVY INDUSTRY CO., LTD.**

SANY Industry Town, Changsha Economic and Technological Development Zone,  
Hunan Province, China  
Service Line: +86 4006 098 318 E-mail: crd@sany.com.cn

**SANY®**  
QUALITY CHANGES THE WORLD.