

适用注塑机吨位：100~350ton
Injection Press Range: 100~350ton

EG-800sII



EG-800II



STEC-NC3a

升级多功能操作盒

Newly upgraded pendant with multi-function

功能更多样、操作更简单便捷
Variety function, more convenient and simpler operation

综合参数 | GENERAL SPECIFICATIONS

| 电源 Power Source | 常用气压 Air Pressure | 驱动方式 Drive System | 姿势(气缸) Posture (Air Cylinder) | 气动姿势部推力 (气压:0.5Mpa时) Air Cylinder Driving Force (Air Pressure at 0.5Mpa) | | 控制箱 Control Box |
|--|----------------------|--------------------------|----------------------------------|---|---------------------|--------------------|
| | | | | 最大可搬重量 Max. Load | 姿势力矩 Posture Torque | |
| AC200V ±10% 50/60Hz (三相) 3 Phase | 0.5Mpa | AC伺服马达 AC Servo Motor | 90°固定 90°Fixed | 标准姿势部 :5kg (含夹具重量) Incl Chuck Weight | 13.1N·m [22N·m] | STEC-NC3a |

| 机种 Model | 行程(移动量)(mm) Stroke | | | | 电源设备容量 (KVA) Electric Consumpton | 最大消费电力 (KW) Max Power Consumpton | 机器重量(kg) Net Weight | | 空气消耗量 (Nℓ/周期) Air Consumption (Nℓ/Cycle) |
|-------------|--------------------|-------------------|---|------------------------------------|--|--|---------------------|----------------|--|
| | 制品上下 ⓅVertical | 水口上下 ⓇVertical | 前后 Crosswise | 走行 Traverse | | | 本体 Main Body | 操作盒 Pendant | |
| EG-800II | 800 [1000] | — | 90~850 [90~1000] | 1400 [1200] [1600] [1800] | 2.9 | 1.7 | 230 | 2.0 | 2.9 |
| EG-800sII | | 850 [1050] | Ⓟ 245~850 Ⓡ 105~710 [Ⓟ 245~1000] [Ⓡ 105~860] | | 3.5 | 2.1 | 250 | | |

Ⓟ []尺寸表示选项行程。
Ⓡ 本体重量包括控制箱及电缆线的重量。
Ⓟ 表示制品侧手臂, Ⓡ表示水口侧手臂。

Ⓟ Figure in [] shows option stroke.
Ⓡ Net weight includes the weight of interlock box and driver box.
Ⓟ In the column of stroke, Ⓟ stands for product side arm and Ⓡ stands for runner side arm.

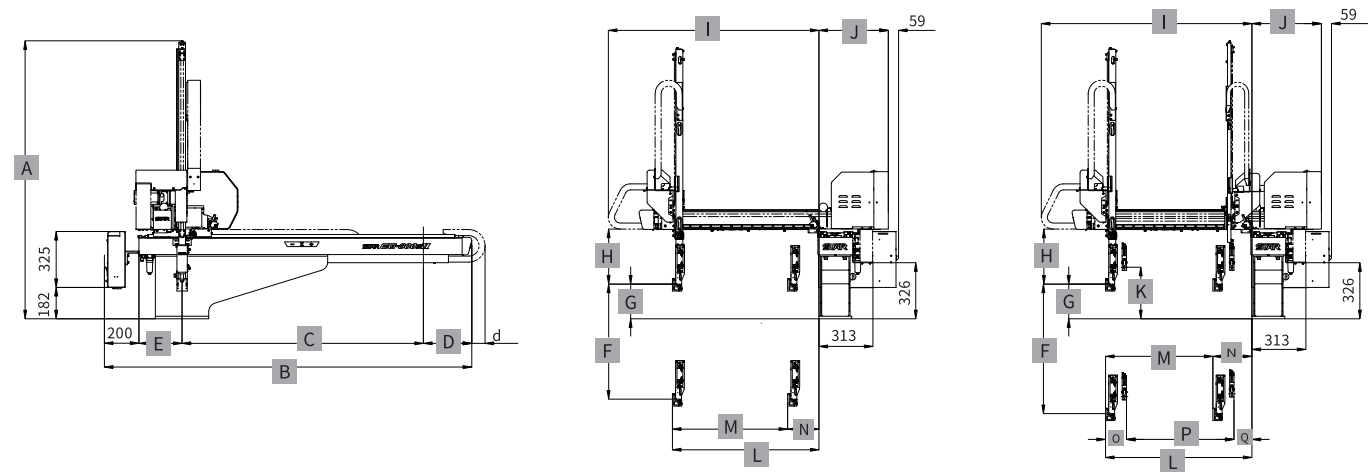
标准功能 | STANDARD FUNCTIONS

| | | | | | |
|------------------------------------|--|--|---|--|---|
| 取出侧 Product Extract Side | 取出下降待机 Extractor descent stand-by 顶针联动 Ejector link | 前进取出侧姿势控制 Crosswise product extract side posture control 顶针后退联动 Ejector return link | 水口模内开放 Runner release within mold | 吸着确认单元 (1回路) Vacuum confirmation unit (1circuit) 前后自由伺服点 Crosswise Free Servo point | 自由滑移取出 Free extract for under-cut mold |
| 走行 Traverse | 走行途中姿势 Posture control during traverse | 浇口途中开放 (走行/复归) Midway runner release (Move-Revert) | 不良品排出 Defective product reject | 初期不良品排出 Initial defective product reject | 横走行待机 Delayed traverse |
| 落下侧 Product Release Side | 落下侧下降途中姿势 Posture midway descent at release side | 装箱点 Point packaging | 自由装箱点 (8级, 共1024点) Point free packaging (8 stage, 1024 points) | 输送带启动信号 Start signal of conveyor | |
| 其它 Other | 3国语言切换 (简体中文、日文、英文) Three language exchange (Simplified chinese, Japanese, English) | 插入式用户编程 Easy NC steps (User program editing) | 操作盒内置存储记忆 Internal storage memory | 伺服休眠 Servo sleep feature | |
| | 设定值隐藏功能 Default blind feature | 背景灯自动OFF Backlight Auto OFF | 伺服监视 (波形监视) Servo monitor (Wave shape monitor) | PASS动作后的直线距离显示功能 Direct distance display function after pass operation | 记录器 Recorder |
| | 标准搭载成型机自动监视模式 Carrying with auto monitor mode | 动力电源与控制电源分离 Separation of control and power supply | 制振控制功能 Vibration control function | 搭载高性能CPU,反应灵敏 Improvement in operation response with high-speed CPU | |
| | 标配绝对编码器 Standard use of absolute encoder | 保持菜单栏显示 Keep menu display | 调整取出周期 EXTRACT CYCLE ADJUSTMENT | 自动调整顶针开始定时器 EJECTOR TIMER AUTO ADJUSTMENT | 段取换数据图片化显示 The data of step change display |
| | 加减速自动调整功能 Acceleration and deceleration auto adjustment function | 冲突检知功能 Collision detect function | 保养功能 Maintenance feature | 周期确认运转 One cycle check operation | 生产支援功能 Production control feature |
| 成型周期自动联动 Mold cycle auto link | 节能监测功能 Energy-saving monitor | 平滑移动 Smooth movement | 速度切换 Speed switching | 段取换(读取/写入)密码分离 Password separation | 自由装箱阶段复制 Replication of free packing |
| 进入禁止区域 Prohibited area | 重量设定快捷显示 Quick display of weight setting | 最适加减速 Most suitable speed | 客户程序优化 Customer program optimization | 连续补间(仅CNC) Continuous interpolation | |

选项功能 | OPTION FUNCTIONS

| | | | |
|------------------------------------|---|---|---|
| 取出侧 Product Extract Side | <input type="checkbox"/> 制品确认 (2回路/4回路) Product confirmation | <input type="checkbox"/> 夹具内剪刀回路 Air nipper in chuck | <input type="checkbox"/> 夹具内剪刀(带引拔) Air nipper in chuck(W/Pull) |
| | <input type="checkbox"/> 回转机构(I,II,III,IV) Product rotation unit(I,II,III,IV) | <input type="checkbox"/> 吹气回路(模具) Air blow circuit(mold) | |
| 落下侧 Product Release Side | <input type="checkbox"/> 制品2点开放(4点/8点) Release products at two different points (four points/eight points) | <input type="checkbox"/> 吸着2点开放(4点/8点) Release products at two different points W/Vacuum(four points/eight points) | |
| | <input type="checkbox"/> NT剪切·可动侧(无单元,带电磁阀) NT gate cut on crossmember of moving side(W/O Unit,W/Valve) | <input type="checkbox"/> NT剪切·可动侧(有单元,带电磁阀) NT gate cut on crossmember of moving side (W/Unit,W/Valve) | |
| 其它 Other | <input type="checkbox"/> 警报灯(红色·无蜂鸣器) Alarm Lamp (Red color,w/o buzzer) | <input type="checkbox"/> 自动快速交换用夹具(气压式) Quick chuck change automatic (air sw) | <input type="checkbox"/> 操作盒支架 Pendant stand |
| | <input type="checkbox"/> IOT机能 IOT functional | | <input type="checkbox"/> 欧规 12 (SPI) EUROMAP 12 (SPI) <input type="checkbox"/> 欧规 67 EUROMAP 67 |

外观尺寸 | OUTER DIMENSIONS



◎[]内的尺寸表示选项行程。/ Figure in [] shows option stroke.
 ◎水口夹的厚度为25mm。/ Thickness of runner chuck is basically about 25 mm.
 ◎姿势部厚度为69mm,但根据配管方式不同,此尺寸多少会有些不同。/ Thickness of posture area is basically about 69 mm (depends on tubing)
 ◎水口侧上下行程比制品侧上下行程长50mm。/ Runner side vertical stroke is 50 mm longer than that of product side.

◎*1表示F尺寸为1000mm。/ *1 When dimension F is 1000 mm.
 ◎*2表示C尺寸为1200mm。/ *2 When dimension C is 1200 mm.
 ◎*3表示C尺寸为1600mm。/ *3 When dimension C is 1600 mm.
 ◎*4表示C尺寸为1800mm。/ *4 When dimension C is 1800 mm.
 ◎*5表示L尺寸为1000mm。/ *5 When dimension L is 1000 mm.

| 机种 Model | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|-------------|------------------------------|------------------------------|------------------------------|----------------------------|----------------------------|-----------------------------|-----|-----|------------------------------|-----|-----|-----------------------------|----------------------------|-----|-----|----------------------------|-----|
| EG-800II | 1574 [1774] ^{*1} | 2130 [2130] ^{*2} | 1400 [1200] ^{*2} | 280 [280] ^{*2} | 250 [450] ^{*2} | 800 [1000] ^{*1} | 201 | 318 | 1222 [1295] ^{*5} | 402 | - | 850 [1000] ^{*5} | 760 [910] ^{*5} | 90 | - | - | - |
| EG-800sII | 1612 [1812] ^{*1} | 2550 [2550] ^{*4} | 1600 [1800] ^{*4} | 300 [300] ^{*4} | 450 [250] ^{*4} | | | | | | 251 | | 605 [755] ^{*5} | 245 | 140 | 605 [755] ^{*5} | 105 |

(mm) ※反操作时D值为263、[263]^{*2}、[283]^{*3}、[283]^{*4}
 E值为267、[467]^{*2}、[467]^{*3}、[267]^{*4}
 As anti-operator side D is 263、[263]^{*2}、[283]^{*3}、[283]^{*4}
 E is 267、[467]^{*2}、[467]^{*3}、[267]^{*4}

※d值正操作时为77、[77]^{*2}、[45]^{*3}、[45]^{*4}
 反操作时为35、[35]^{*2}、[5]^{*3}、[5]^{*4}
 As operator side d is 77、[77]^{*2}、[45]^{*3}、[45]^{*4}
 anti-operator side d is 35、[35]^{*2}、[5]^{*3}、[5]^{*4}

星精机械(上海)有限公司
STAR SEIKI (SHANGHAI) CO., LTD.



STAR中国地区销售服务网络信息

<http://www.starseiki.cn>

华东地区

大陆地区总部:星精机械(上海)有限公司
 地址:上海市徐汇区桂平路555号46栋208室
 ☎ +86-021-5423 4571
 ● 苏州事务所☎+86-0512-6805 8385
 ● 厦门事务所☎+86-0592-577 9994
 ● 余姚事务所☎+86-0574-6253 2721
 ● 青岛分公司☎+86-0532-5556 5517

华北/东北地区

● 天津分公司☎+86-022-5838 7675
 ● 大连分公司☎+86-0411-8756 2176

华南/西南/华中地区

● 深圳分公司☎+86-0755-2962 2620
 ● 广州分公司☎+86-020-3708 4205
 ● 武汉分公司☎+86-027-8425 3500
 ● 重庆分公司☎+86-023-6036 0877
 ● 成都事务所☎+86-028-6549 5545
 ● 襄阳生产工厂☎+86-0710-3311 813

港澳台地区

● 香港公司☎+852-2687 6745
 ● 中日龙股份有限公司(台北市)
☎+886-2-2836 0039
 ● 台南营业所☎+886-6-273 8985
 ● 台中营业所☎+886-4-2463 1361