



ASK ACTIVE SENSITIVE KIT 柔性力控打磨头

可视焊缝的后处理

简单一步实现完美焊缝: 实现高端的优质产品的关键因素是要有一个非常精细和光滑的研磨模式。研磨的越好, 质量越高, 通过ASK实现的全自动后处理, 不需要后续手工矫正就可提供卓越的品质。

POST-PROCESSING OF VISIBLE WELD SEAMS AND SOLDERED JOINTS

The perfect seam in a single step: The most important factor contributing to a high-end quality product is a very fine and smooth grinding pattern. The better the ground finish, the better the final quality. Fully automatic post-processing with the ASK delivers exceptional top quality and eliminates follow-up manual correction.

专利技术
PATENTED TECHNOLOGY


FERROBOTICS
perfect feeling

ASK

ACTIVE SENSITIVE KIT

柔性力控打磨头

白车身及钣金加工的理想选择

- 代替人工
- 使工艺过程更安全
- 易于集成
- 令人信服的投资回报率

卓越的优势

- 高度自动化的工艺
- 100 % 零手工
- 一流的表面处理
- 无需后处理
- 无需粗打磨
- 恒定力度从而保证了打磨材料的可观节省
- 质量控制一体化

应用实例

- 打磨
- 刷磨
- 羊毛除垢
- 分离削减



打磨之前的表面效果
Surface pattern before

Ordercode: ASK/SET

带总线、驱动、控制和线缆的打磨工具

行程	35 mm
力度	100 N
打磨片最大直径	200 mm
连接接口	ø38 mm
数据	Interbus LWL, ProfiNet LWL, DeviceNet LWL
起源接口	ø8 mm
电源	380 – 500 V AC
电压	24 V DC
具体配件	Full package including BUS system, drive, control, cables

IDEAL FOR WHITE CAR BODY AND SHEET METAL PROCESSING

- Replaces manual work
- Makes the process safe
- Easy integration
- Compelling ROI

Extraordinary benefits

- Highly automated process
- 100 % personnel-free
- Top-class surface pattern
- No post-processing necessary
- Roughing operation eliminated
- Considerable savings on sanding material due to constant contact force
- Quality control fully integrated

Application examples

- Grind
- Brush
- Scale removal with fleece
- Separation cuts



ASK 打磨之后的表面效果
Surface pattern ASK

Disc Grinder with BUS system, drive, control, cables

Stroke:	35 mm
Force:	100 N
Max. disc diameter:	200 mm
Connection extraction:	ø38 mm
Data in:	Interbus LWL, ProfiNet LWL, DeviceNet LWL
Compressed air:	ø8 mm
Power supply:	380 – 500 V AC
Control voltage:	24 V DC
Supply embodiment:	Full package including BUS system, drive, control, cables