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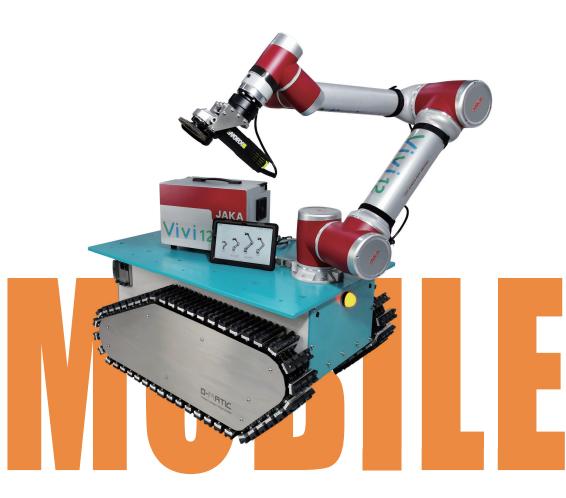
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GRINDBOT (SURFACE)



打磨機器人





PRODUCT SPECIFICATION

打磨機器人 規格說明

一款配備打磨機和六軸協作式機器人 的無線遙控車輛,遊走於建築工地肩 負各種不同的打磨工作。

A 6-Axis Collaborative Robot (Cobot)with a grinding tool attached to an Universal Service Vehicle (USV) can maneuver on construction sites to handle grinding jobs.

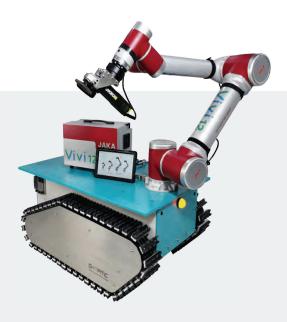


馬達形式: 無碳刷DC馬達

Motor: Brushless DC motor

電壓: 220V Voltage: 220V

額定輸入功率: 1050W Power Consumption:1050W



無負荷時回轉數: 2800~10000 RPM

RPM:2800~10000 RPM

尺寸: 305 x 62mm

Product dimensions: 305 x 62mm

重量: 1.6kg Weight: 1.6kg

產品說明:

一款配備打磨和六軸協作式機器人的無線遙控車輛,遊走於建築 工地肩負各種不同的打磨工作,無線遙控的運輸車將協作式機器 人帶到需要打磨的範圍,然後機器人利用打磨機在指定的地方打 磨,在打磨機器人和遇配的升降台的幫助下,工人將可遠離危險 的高空作業和多塵的危險環境。此外,打磨機器人不會像人類般 疲勞因此更精確和更有效率。



PRODUCT DESCRIPTION

A 6-Axis Collaborative Robot (Cobot) with a grinding tool attached to an USV can maneuver on construction sites to handle grinding jobs. The USV with wireless remote controllmoves Cobot into close proximity to the polished areas. Then the Cobot will move the grinding tool with an optional rising platform to handle grinding jobs. With the help of Grindbot, DRS and the optional rising platform, human workers and dusty hazard working environment. Besides, Grindbot will work more precisely than human workers. It is more accurate and efficient that it will not be physically fatique like human workers.