

KOLARC

BUILDING THE FUTURE



AGINT

RB3-1200



TECHNICAL SPECIFICATIONS

Payload	3 kg
Reach	1200 mm
Repeatability	± 0.05 mm
Footprint	Ø 173 mm
Materials	Aluminum, plastic, and steel
Tool Connector Type	M10 12-pin connector (12/24V, 2A)
Cable Length (Robot arm)	5m
Weight	22.4 kg
Operating Environment	IP 66 / 0-50° C
Wattage	200W with the standard program
Noise	Less than 65dB (A)
For all Joints:	J1: ± 360° ± 180° /s
Certification	CE

XM500 W



TECHNICAL SPECIFICATIONS

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15 %
Minimum Welding Current	5 A
Maximum Welding Current	500 A
Duty Cycle, 40°C	MIG 500 A %60, 400 A %100 TIG 500 A %60, 400 A %100 MMA 500 A %60, 400 A %100
Open – Circuit Voltage	60 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Water Cooled 107 kg
Standard Accessories	5 m Power Cable (4 x 6 mm ²) 3 m Earth Clamp (70 mm ²) Interconnection H.P (5 m) 4m 500 A Torch Remote Controlled
Dimensions (W, L, H)	532mm x 974mm x 1270mm
Certification	CE



Easy Programming



Safe & Collaborative



Consistency in Quality








Flexible & Ease Set-Up



Return on Investment

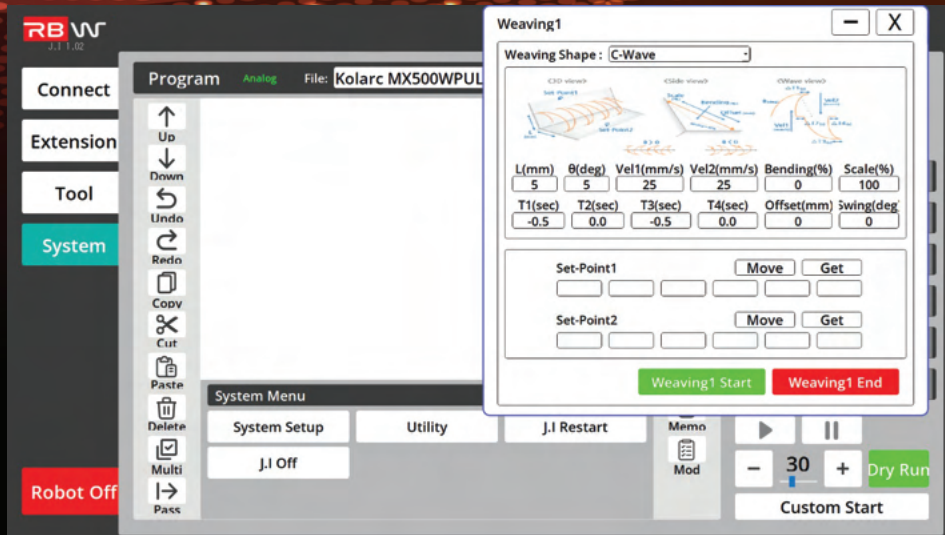
Collaborative capability, 22.4 kg-works anywhere, anytime. Designed specifically for MIG/MAG applications, it is precise and it rapidly optimizes investment costs. The sensitive programming and touch-sense feature enables flawless welding.

Features

-  **RB-RING (Teaching flange)** For more than 90% faster programming compared to industrial robots.
-  **Weaving**
-  **Offset**
-  **Program scheduler**
-  **Complete wireless control with a Windows tablet**



Intuitive interface and easy programming



AGINT

UPGRADING YOUR PRODUCTION

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