

NEO

INDUSTRY

Welding
without a
scientific degree



arp  leasing

B&R
A member of the ABB Group

EUCHNER
More than safety.

FANUC

 **KEMPPI**

 **METALWORK**
PNEUMATIC

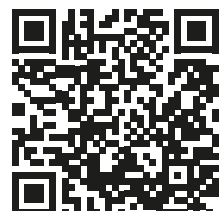
TECH-SYSTEM
GROUP

TURCK

zaMeL

AVAILABLE AT neo-store.com

weldCob
WMC - Welding Mobile Cobot



- **Welding automation without a degree**
- **Innovation**
- **Mobility**
- **Easy operation via tablet**
- **Fast return on investment**
- **High productivity**
- **Quick implementation**
- **Safety and flexibility**

Mobile welding station	Welding process	MIG/MAG
	Mains voltage	400V/N/PE
	Overall dimensions (W x H x D)	1100-1600 x 800 x 1200
	System weight	≈ 450 kg
Cobot	Welding cobot	CRX-20iA/L
	Number of axes	6
	Reach	1418 mm
	Controller	R-30iB Mini Plus
	Teach Pendant TP	10 inches
Welding kit	Welding power source	X5 Power Source 400 Pulse
	MIG/MAG current range	15-400 A
	Liquid cooling	X5 COOLER
	Wire feeder	R500 Wire Feeder EUR
	Torch	GXE-C 505W 22D
	Wire diameter range	0.8-1.6 mm
Remote access	Welding monitoring	WeldEye
	Service access	Turck TX700
	Energy Consumption Monitoring	Zamel Supla
Safety	Certifications	CE Declaration

weldCob is a “High-Mix, Low-Volume” solution ideal for welding short runs of various parts made of **Fe, Inox, and Al**, where quick changes in position and program are required. It perfectly supports the operator rather than replacing them.

- **FANUC CRX-20iA/L** safe human-machine collaboration
- **βiS** servo drives
- **Stable production** “100% Duty Cycle”—24/7
- **Lifetime** service support
- **5 year** warranty, **8 years** maintenance-free
- **Kemppi X5 FastMig**
- **Forced liquid cooling system**
- **Touch Sense Ignition** (TSI) for minimized spatter
- **Weld Assist** for 60% faster welding parameter configuration
- **WeldEye ArcVision**
- **Flexlite GXe-C**
- **MyFleet Global** 5 year warranty
- **Turck TX700** remote service access
- **Zamel Supla** energy consumption monitoring
- **CE Declaration** approval for safe use

