One solution two alternatives



ArtiCoating[®]

Easily switch between robotic and manual painting with quick adaptation to different types of products.





Range of motion and 7th axis included in the basic version

exceptional flexibility in motion, capable of coating even complexly shaped parts without limitations



Intuitive operation

simple even for operators without previous experience with robotics



The most advantageous solution on market, incl. possibility of renting



Very quick and easy integration

integrates seamlessly into existing coating systems without modifications to the control system, fully preserving warranty coverage



Compact

all-metal construction designed for continuous industrial operation



Certified for use in explosive environment (ATEX for EU)

ArtiCoating®



IDEAL-Trade Service, s.r.o Řípská 1549/11a 627 00 Brno Czech republic



+420 605 105 103

www.itsbrno.com



Robot

Weight	45 kg
Load capacity	8 kg
Range	1300 mm
Axis range	±360°
Machine speed	2 m/s
Repeatability	±0.03 mm
Robot material	aluminum alloy
Consumption	120 - 1000 W
Protection rating	IP66

7th axis

Lift	1 m (extendable up to 4 m)
Payload capacity	150 kg
Speed	1 m/s
Repeatability	±0.02 mm