



INDUSTRY 4.0

Machine control with
OPC-UA interface

EASIEST OPERATION

Intuitive HMI with
clear process display

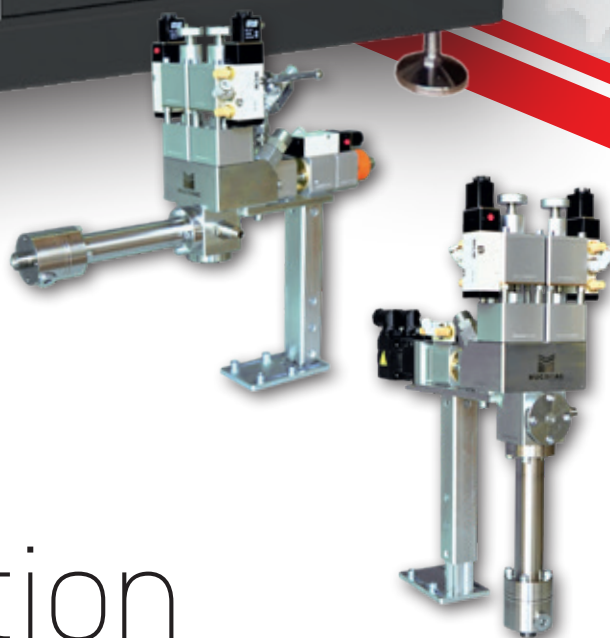
HIGH-PRECISION

Exact, repeatable dosing
even small shot weights

EFFICIENT

Low energy consumption with
optimized material utilization

LSR
e-motion



LSR
e-motion



www.2km.ch

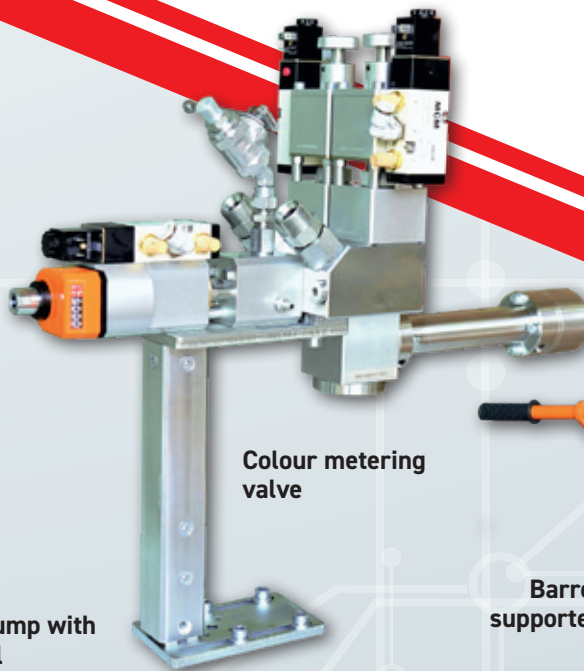
OPTIONS



10 l colour supply pump



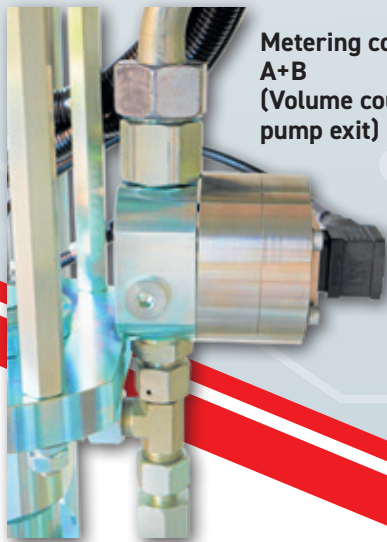
Colour supply pump with metering control



Colour metering valve



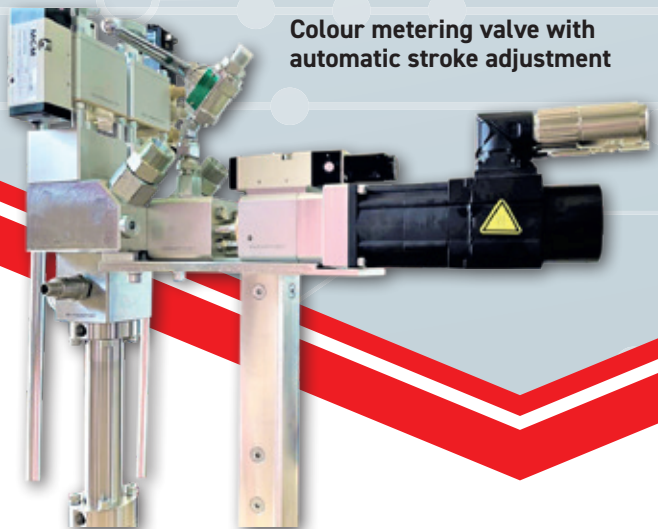
Barrel supporter



Metering control for A+B
(Volume counters at pump exit)

OPC UA EUROMAP 82.3

Colour metering valve with automatic stroke adjustment



TECHNICAL DATA

Viscosity	1,000,000 mPas
Output mixed material	1,000 g/min (depending on viscosity)
Mixing ratio	1:1 (variable)
Colour metering	0.3-4 %
Actuation	servo electric
Electrical data	380-480 VAC, 50-60 Hz (3P+PE), 16 A
Connection LIM machine	24 V
Pneumatic system	R1/4", 6 bar low
Weight	730 kg
Dimensions	1,030 x 1,112 x 1,950 mm [W x D x H] (Height + 950 mm if pump completely lifted!)