

Equipment

Designation	Mixing ratio	Pressure ratio	Max flowrate	Number of base	Number of catalyst	number of solvent	Part number
PU2160F 1/1	1:1	10:1	800cc	1	1	1	151586690
PU2160F 2/1	2:1	15:1	600cc	1	1	1	151586695
PU2160F 5/1	5:1	18:1	500cc	1	1	1	151586710
PU2160F 10/1	10:1	20:1	440cc	1	1	1	151586700

Spare Parts

Designation	Part number
Static mixer stainless steel for ratio 1/1, 2/1 & 5/1	051531800
Static mixer 31.6L for ratio 10/1	051586540
Seals kit base pump	144030091
Servicing kit base pump	144030392
Seals kit Hardener pump 2/1 ratio	144030393
Seals kit Hardener pump 5/1 and 10/1 ratio	144030395
Seals kit Hardener pump 1/1 ratio	144030397
Servicing kit Hardener pump 2/1 ratio	144030418
Servicing kit Hardener pump 1/1 ratio	144030419
Servicing kit Hardener pump 10/1 ratio	144030479
Servicing kit Hardener pump 5/1 ratio	144030489

PU 2160 F

Airmix® Mechanical Metering Paint Pump

Airmix® / Machines & Controllers



USER-FRIENDLY READY TO SPRAY EASY SOLUTION

- Easy to work with
- Always fresh material on demand
- Durable pump design

Markets

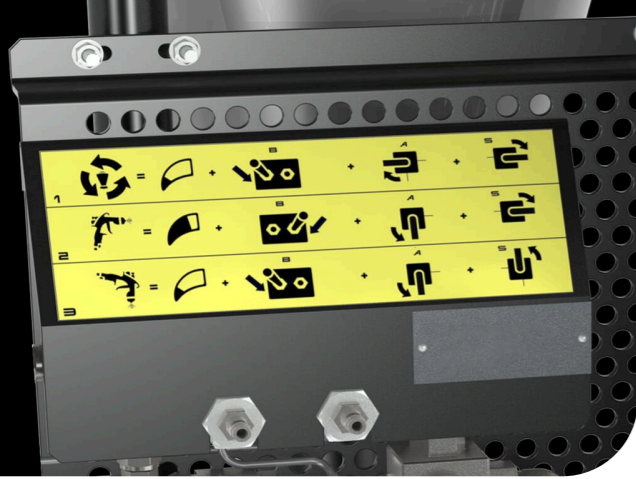


BOND • PROTECT • BEAUTIFY

PU 2160 F

Airmix® Mechanical Metering Paint Pump

PU 2160F Mechanical meter mixing machine comes ready to use for 2K materials. It includes a metering pump (fixed ratio) for medium Airmix® pressures and incorporates the Flowmax® bellow technology on the catalyst fluid section for total reliability.

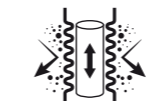


This **PU 2160F Mechanical Meter mixing** solution for Airmix® applications includes pumping, metering (Plug & Spray). The PU 2160F pump is a very economical solution with fast (small fluid section) and easy (manifold) flushing and color changing with a low solvent consumption.

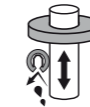
Technical data table

Designation	Value	Unit: metric (US)
Mixing ratio	10/1 - 15/1 - 18/1 - 20/1	
Maximum Fluid Pressure	120 (1700)	bar (psi)
Number of Products	2	base-catalyst-solvent
Air Inlet	F 3/8 BSP	
Fluid Outlet	1/2 JIC	
Fluid Viscosity (min-max)	180 (800)	in CA4 seconds (or centipoise cps)
Number of A Components	1	Min/Max
Number of B Components	1	Min/Max
Weight	60 (132)	kg (lbs)

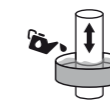
Technologies



Flowmax® Feeding



GT Sealing



Cup Lub



2 Ball



Triple Chrome Layer

Performance

- 1 Portable solution, fully equipped with static mixer, mix manifold, air control, ...etc, for easy installation
 - 2 High performance due to uniquely designed static mixer delivering quality mixed materials
- ◆ Accurate dosing ratio without any risk of mistake

Productivity

- 3 Easy to use, intuitive design with synoptic on a semi-automatic manifold
- ◆ Designed without flowmeter to increase productivity
 - ◆ Low cost of ownership for fast Return On Investment (ROI)

Sustainability

- 4 Uses Flowmax® bellows technology for durability with moisture sensitive materials and prevents leak
- 5 Equipped with gravity hopper on hardener side for long term usage
- 6 Fast base color change -inlet valve - no hardener losses

Description

