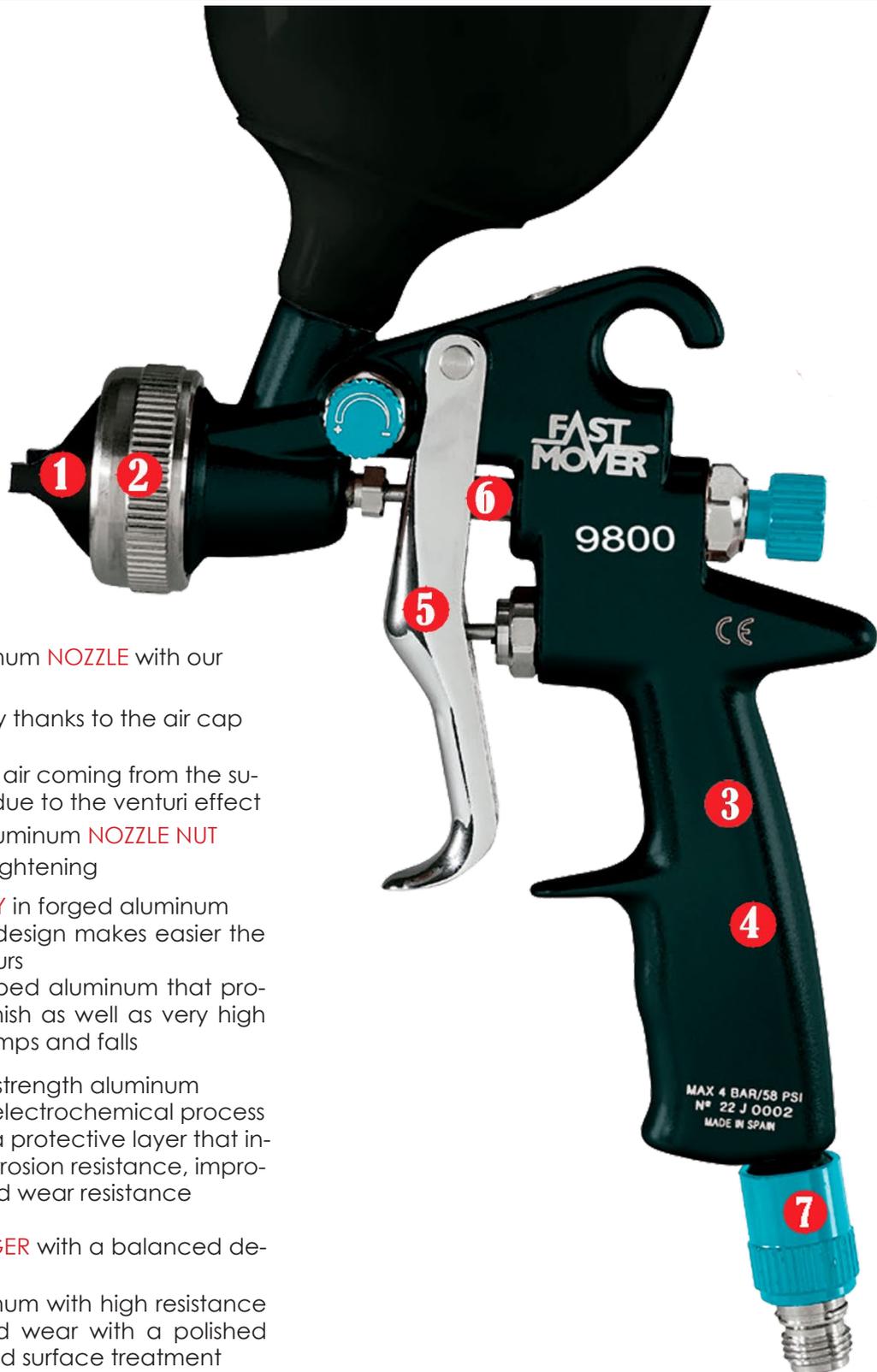




**FAST
MOVER**

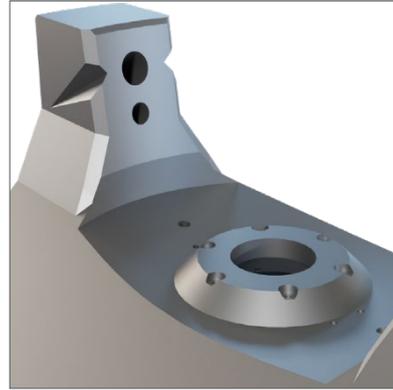
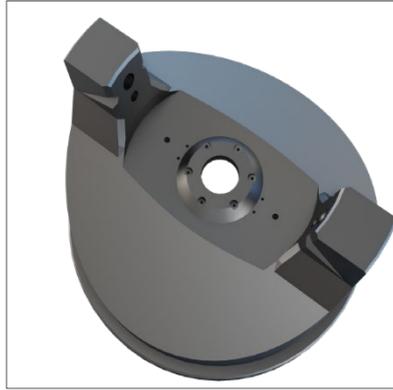
FMT9800

TECHNICAL ADVANTAGES

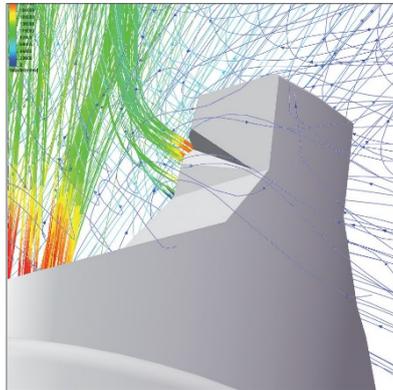
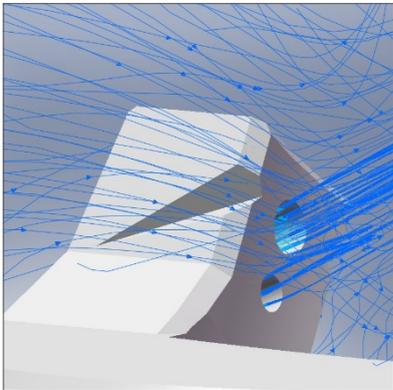


- 1** Anodized aluminum **NOZZLE** with our “**MAX**” system
 - Better efficiency thanks to the air cap horns
 - Extra volume of air coming from the surrounding area due to the venturi effect
- 2** Nickel plated aluminum **NOZZLE NUT**
Light and easy tightening
- 3** Ergonomic **BODY** in forged aluminum
 - Its ergonomic design makes easier the long working hours
 - Made of stamped aluminum that provides a great finish as well as very high resistance to bumps and falls
- 4** **BODY** with high strength aluminum
Anodizing is an electrochemical process that generates a protective layer that increases high corrosion resistance, improves hardness and wear resistance
- 5** Aluminum **TRIGGER** with a balanced design.
 - Made of aluminum with high resistance to corrosion and wear with a polished and nickel-plated surface treatment
 - Its design is in balance with the body of the gun to provide an ergonomic use
 - Trigger shaft in stainless steel
- 6** **FLUID TIP & NEEDLE** in stainless steel
Corrosion resistance against a wide variety of products to be sprayed
- 7** High precision **AIR FLOW REGULATOR**
Made of anodized aluminum and its design allows great precision in flow regulation.

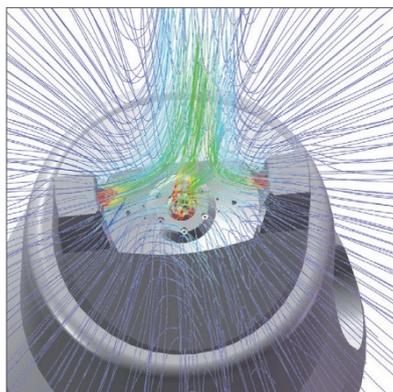
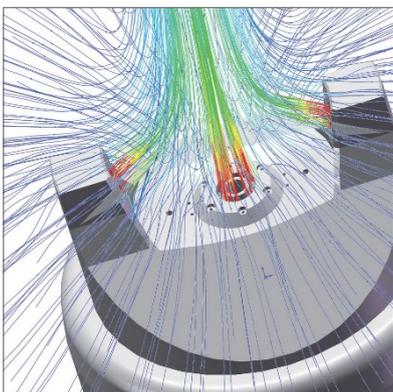
MAX SYSTEM



- Redesigned positioning of the air cap horns holes for better efficiency
- Two openings strategically placed on the air cap horns, which give **an extra volume of air** coming from the surrounding air thanks to the Venturi Effect

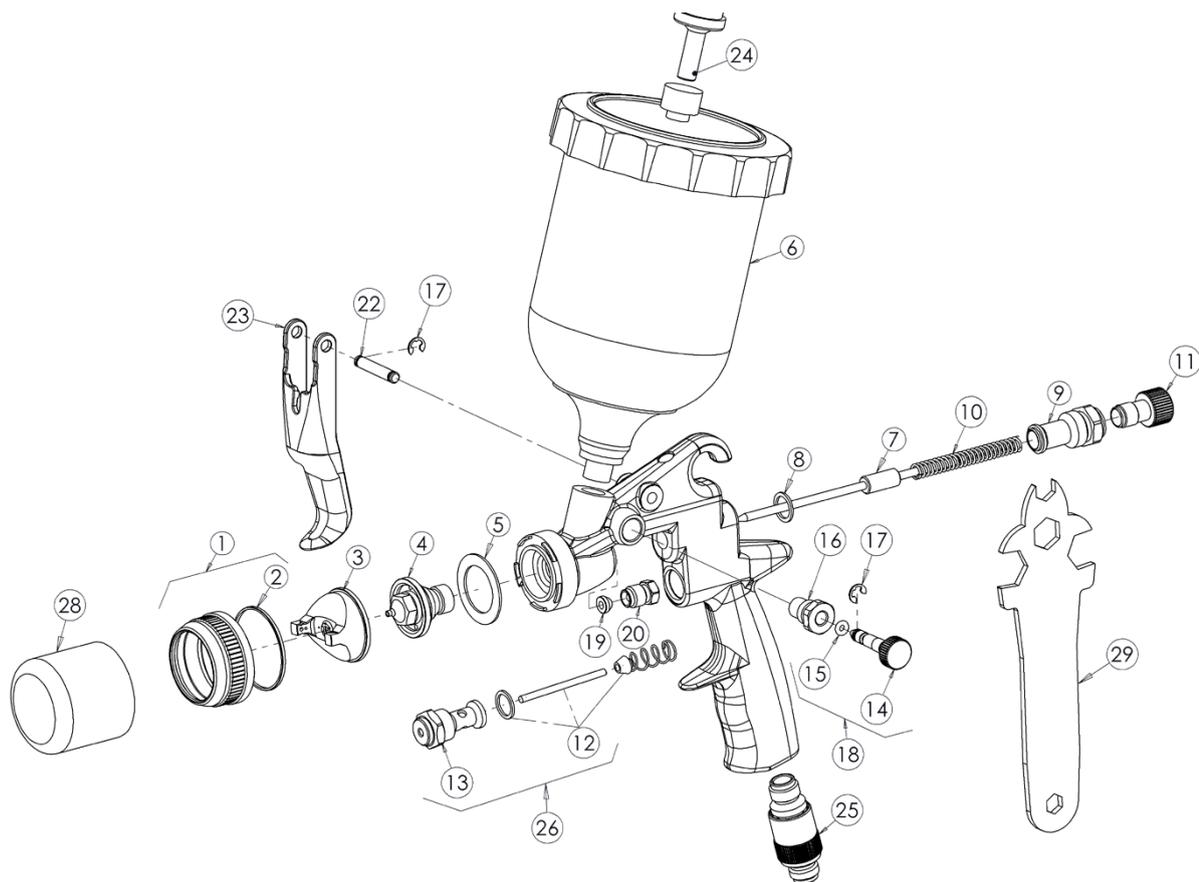


- Same performance with **lower air requirements** (0.5 – 1 bar less than conventional systems)
- Air losses are avoided within the gun mechanization, since we obtain **the extra supply of air at the exact point where we need it:**
 - > More volume, less pressure
 - > Hybrid system



- **Higher transference rate:** Less pressure - Less fog – Larger paint quantity on the surface – Paint saving (transfer)
- **Finishes:**
 - > Brighter and finer finishes
 - > At normal pressures, we get bigger fans than with other guns from the competitors
 - > More rectangular spray pattern avoiding cross passes (as opposed to the usual oval patterns)

EXPLODED DIAGRAM



	Technical data	FMT9800
1	FMT9800/50566B	Nozzle nut
2	FMT9800/50267B1	Joint, 1 unit
3	FMT9800/50213XB	Nozzle (different options available)
4+7	FMT9800/50556XXXINOX	Fluid tip + needle (different options available)
5	FMT9800/505981B	Joint, 1 unit
6	FMT9800/5064118B	Tank
8	FMT9800/500111B	Joint, 1 unit
9	FMT9800/50206B	Bushing
10	FMT9800/502141B	Spring, 1 unit
11	FMT9800/50014AZULB	Product regulator, 1 unit
12	FMT9800/50016	Valve closing
13	FMT9800/50069B	Valve kit
14	FMT9800/50595AZULB	Fan regulator
15	FMT9800/50596B	O-ring, 10 units
16	FMT9800/50059B	Fan regulator nut
17	FMT9800/500061B	Seeger ring, 2 units
18	FMT9800/50597AZULB	Fan regulator set
19	FMT9800/501371B	Packing, 1 unit
20	FMT9800/501381B	Packing nut, 1 unit
22	FMT9800/50586B	Stud bolt, 1 unit
23	FMT9800/50038B	Trigger
24	FMT9800/50142X118B	Filter
25	FMT9800/50022AZULB	Air inlet regulator
26	FMT9800/50070	Complete valve
27	FMT9800/10CR1/4HBLISTER	Air inlet connector
	FMT9800/50215XXXINOX18	Complete set (different options available)
	FMT9800/50556XXXINOX18	Fluid tip + Needle