

CHEETAH

TWO COMPONENT HOT AIRLESS SPRAY PAINTING EQUIPMENT



VR Coatings Pvt. Ltd.
Providing Solutions....

FEATURES

- Pneumatically sensed Air Motor
- High Flow Rate
- Stainless Steel rust proof Hydraulic Body
- Sophisticated automatic flow valve for remote control Easy Maintenance
- Ice Free Air Motor
- Easy to handle mounted on robust trolley
- Fixed/Variable mixing ratio
- Modular design to achieve various mixing ratios
- Online ratio monitoring
- Electrical direct or oil jacketed heating.



TECHNICAL SPECIFICATIONS (2K TWO BALL THREE HYDRAULIC PART COMBINATION)

Type	2K -1	2K -2	2K -3	2K -4
Mixing Ratio*	1:1	2:1	3:1	4:1
Transfer Ratio*	45:1	65:1	45:1	35:1
Pump Combination*	110x110/230	110x110/110	230x110/110	230x230/110
Output per Cycle	450 cc	330 cc	450 cc	570 cc
Air Motor Piston Ø	350 mm	350 mm	350 mm	350 mm
Stroke Length	120 mm	120 mm	120 mm	120 mm
Recommended Spray Volume per minute	6.75 ltr.	3.3 ltr.	6.75 ltr.	8.55 ltr.
Air inlet Pressure Max.	6 bar	6 bar	6 bar	6 bar
Output Pressure Max.	270 bar	390 bar	270 bar	210 bar
Air Consumption N ltr. /min Max.	2425	2425	2425	2425
CFM at 6 bar & 15 cycles	85.6	85.6	85.6	85.6

The range is designed for tough working conditions and is suitable for two component high viscosity, solventless, low solvent coating, semisolid coating, marine coating and all types of sprayable paints.

OPTIONAL

- PLC based monitoring system for mixing ratio, digital display and auto flush.
- High viscosity transfer pump with ram / drum press.
- Hydraulic drive motor for high flow rating at high pressure

*Other ratios on request

*Actual pump may vary with catalogue images as per technical specifications.

*Final selection of pump will depend to suit application requirement.

