

Coating Pan

Model Available
12", 24", 30", 36", 42", 48", 60" & 72"



GMP Model with High Capacity ▶
Mobile Hot Air Blower System

◀ Polishing Pan

Description

In the process of coating tablets and confectionaries, the personal skills of the coater needs to be supplemented by a correctly designed, versatile coating pan.

CHITRA Coating Pan have very heavy & sturdy structure , made from angles & channels. Complete structure covered from all sides. Two nos. of covers with hinges provided on two sides(left & right) of the structure. Three nos. of covers are fixed with bolts.

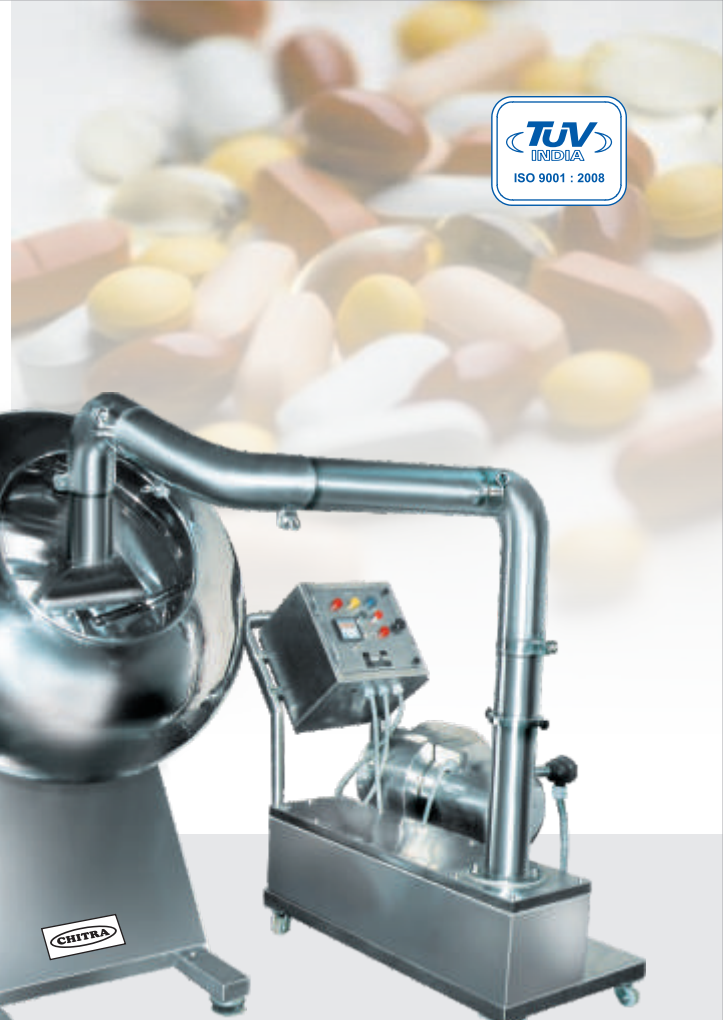
Variable speed pulley system made out of cast iron, with motor slides are provide up to 48" size for speed variation. Motor & worm reduction gear are used of any reputed make, as per customer requirement.
(A.C. frequency drive for variable speed of coating pan will be also provided on demand)

Coating pan made from 10 SWG, SS304 or SS316 or SS316 L material and polished to the mirror finished from inside & outside.

CHITRA Coating Pans have been designed after a careful study of the needs of expert coaters such as Rotational Speed, Angle of inclination of Pan, Inside finishing of the pan , Total Volume and Temperature of the hot air.



◀ Standard Model with High Capacity
Mobile Hot Air Blower System





High Capacity
Mobile Hot Air Blower System



Description

The standard pan is elliptical in shape, mounted at 30° angle. RPM of the pan is variable. with help of the variable speed pulley.(A.C. Drive provided optionally)

Inbuilt hot air blower system as a standard supply up to 48" size (Excluding 60" & 72" size) & high capacity mobile hot air blower system also provided (as a optional) with temperature controller to control the temperature of air at selected temperatures between 30°C to 75°C is provided with air delivery pipe to deliver required quantity of air in the pan.

Special Features

- Pan fabricated from 3 mm thick, SS Sheet of SS 304 / SS 316 quality with adequate mouth opening and depth.
- Temperature controller provided for temp. controlling.
- Anti vibrating unit provided for proper leveling, hence no requirement of foundation.
- Compact hot air blower with inlet air damping arrangement.
- General structure made out of M.S. in Standard Model & same will be covered with SS304 in GMP Model.
- Easy mounting arrangement for change over from Coating Pan to Polishing Pan.

Optional

- GMP models .
- Contact parts (Pan) made out of SS 316 material.
- Flameproof motor with flameproof starter for Coating Pan drive.
- Steam heated hot air blower system with flameproof blower.
- Polishing pan size 24", 36", 42", 48", 60" & 72", made out of mild steel or SS304 / SS316.
- Buffels (welded or detachable type) provided inside the pan, if required.

