

# Innovating Machinery Empowering Industries

**Granulation Equipment** 















### Welcome to XTECHNOCRAT



Xtechnocrat is a trusted name in the pharmaceutical machinery industry, driven by innovation, precision, and reliability. With a collective team experience of over 40 years, we specialize in designing, manufacturing, and delivering world-class pharmaceutical processing and packaging machinery that meets global regulatory standards.

Our commitment lies in "Smart Machine Innovation," where advanced engineering meets customer-centric design to empower pharma manufacturers worldwide.

XTECHNOCRAT is INDIA's FIRST Single Source Supplier for Pharma Machinery as Turn Key Projects & Industrail Robotics.

XTECHNOCRAT is in Manufacturing of Pharma Machines for OSD, Tube, Oral & Injectable liquid, Dry Powder, Sachet, Stick pack as Integrated Line, End of Line Solution, Industrial Automation, Industrial Robotics, Labelling Machine, Clean Room Furniture, Vision Inspection and Track & Trace Solution and Automatic Storage Solution.

### **Vision**

To be a global leader in providing innovative, reliable, and sustainable engineering solutions that empower industries to achieve efficiency, precision, and growth.

### **Mission**

our mission is to design and deliver world-class machinery and automation solutions with cutting-edge technology, uncompromising quality, and customer-centric service. We aim to create value through innovation, foster long-term partnerships, and contribute to the advancement of manufacturing excellence.

## **Objectives**

- Innovation & Technology
- Quality & Compliance
- Customer Focus
- Sustainability
- Global Expansion
- People & Growth



# **TURNKEY PROJECTS**



We specialize in delivering end-to-end pharmaceutical turnkey solutions, ensuring seamless project execution from concept to commissioning. With decades of combined industry expertise, our team guarantees precision, compliance, and innovation at every stage.

### **Project Includes**

- Master Planning
- Machine Manufacturing Facility
- Unique Design
- Installation & commissioning
- Mainteneance & Reapir Services

### **Our Turnkey Services Include**

#### **Project Consultancy & Design**

- · Feasibility studies and project planning
- · Conceptual, basic & detailed engineering design
- cGMP-compliant facility layout as per WHO, USFDA, EU guidelines

#### **Facility Construction & Setup**

- State-of-the-art cleanroom construction
- · HVAC, water systems, and utility design
- Modular facility development

#### **Pharma Machinery & Equipment Supply**

- Granulation, coating, compression, and encapsulation lines
- · Liquid, ointment, and sterile injectable plants
- · Packaging, labeling, and inspection machinery





#### **Validation & Documentation**

- IQ, OQ, PQ validation protocols
- · Regulatory documentation support
- (USFDA, EU GMP, WHO GMP, MHRA, TGA)
- · Compliance audits & gap analysis

#### Automation & Smart Manufacturing

- PLC & SCADA integrated systems
- Industry 4.0 compliant manufacturing solutions
- Data integrity and electronic batch recording (21 CFR Part 11 compliant)

#### **Training & After-Sales Support**

- · Operator & staff training
- · Maintenance contracts and technical support
- Continuous process improvement consulting





### **Industries We Serve**



















# Why Choose Us

40+ Years of Combined Expertise

Global Project Experience Quality-Driven & Cost-Effective One-Stop Turnkey Solutions



# **GRANULATION**



# **High Shear Mixer Granulator**

XTECHNOCRAT offers state-of-the-art High Shear Mixer Granulators designed for pharmaceutical, chemical, and food industries. Our mixers are versatile, efficient, and equipped with high-speed impellers and choppers for consistent mixing and granulation.



### **Features**

- Unique design incorporating Impeller, Granulator, Online Co-mill, Side discharge valve & dryer.
- Internal and External surfaces of Mixing Bowl, Mixing Bowl cover, Impeller, Granulator, and Discharge Chute constructed in SS 304/316L.
- Specially mounted torque sensor arrangement for critical parameters of granulation like end point determination & desired granule profile.
- Impeller Lifting Options.
- Pneumatically Operated Bottom Impeller Lifting for ease of cleaning.
- Electromechanical impeller lifting and removing mechanism.
- Hydraulically operated Lid lifting.
- Parts easy to dismantle, clean and re-assemble.
- Pneumatics pre-tubed.

XT-RMG	WORKING CAPACITY (IN LTRS)	MOTOR HP	APPROX. WEIGHT (IN KG)
XT-HSMG 10	8	2	500
XT-HSMG 25	40	10	120
XT-HSMG 75	60	15	1500
XT-HSMG 100	80	21	1700
XT-HSMG 150	120	21	2000
XT-HSMG 200	160	28	2300
XT-HSMG 250	200	38	2500
XT-HSMG 300	240	38	2500
XT-HSMG 400	320	48	3000
XT-HSMG 600	480	62.5	3500
XT-HSMG 800	640	72.5	3500
XT-HSMG 1000	800	82.5	4000
XT-HSMG 1200	960	105	4300
XT-HSMG 1400	1120	120	4500
XT-HSMG 1800	1360	140	4800



# **Binder Preparation Vessel**

Xtechnocrat is a leading pharmaceutical equipment manufacturer that provides top-of-the-line Binder Preparation Vessels for the production of high-quality pharmaceutical products. Our Binder Preparation Vessels are designed to handle a range of applications, including mixing, homogenizing, and dispersing powders and liquids.



Model	Working Capacity (in Liters)	Motor HP	Approx. Weight (in Kg)		
XT-BPV 50	35	1	100		
XT-BPV 60	42	1	120		
XT-BPV 100	70	2	150		
XT-BPV 120	84	2	180		
XT-BPV 150	105	3	200		
XT-BPV 200	140	5	230		
XT-BPV 250	175	5	250		
XT-BPV 350	300	7.5	300		







# Fluid Bed Dryer

#### **Features**

- All Contact Parts Are Manufactured from AlSI316
- Energy Efficient, Robust & Rigid Construction
- Operation Based On PLC Control with Advance Automation Lower Maintenance
- Top & Bottom Spray, 21CFR Compliance(Optional)
- Models UpTo 1000Kgs/ Batch Available



# Fluid Bed Processor



Xtechnocrat provides cutting-edge Fluid Bed Equipment for the pharmaceutical, chemical, and food industries. Our fluid bed equipment is designed to handle a range of applications, including drying, coating, and granulating powders and pellets. Our equipment is highly efficient, featuring advanced controls and monitoring systems that ensure consistent product quality and accurate process control.



### **Features**

- FBP suitable for granulation and drying for accurate process parameters
- Online charging from HSXT into FBP using vacuum.
   Inlet feed port with SS gas tight pneumatic
- actuated valve
- Closed loop discharged system from FBP into mill using pneumatic conveying systems
- Temperature control with a +/- 1° C (process accuracy)
- Humidity control over entire operating range ± 5%(process accuracy)
- Process accessability for selection on critical parameters such as inlet air temperature in drying and
- product temperature in top spray granulation
- System provides Alarm Log
- Technical support in critical areas of validation at different levels of scale up
- Recipe storage for auto operation

XT-FBP	Working Capacity (in Liters)	Motor HP	Blower (in CFM)	Approx. Weight (in Kg)
XT-FBP MINI (Lab Scale modular)	1	6		200
XT-FBP 10 (Lab Scale modular)	8	7.5	600	500
XT-FBP 25	20		600	1000
XT-FBP 75	60	15	900	1500
XT-FBP 100	80	15	1200	1700
XT-FBP 150	120	20	1200	2000
XT-FBP 200	160	25	2000	2300
XT-FBP 250	200	25	2000	2500
XT-FBP 300	240	30	2000	2500
XT-FBP 400	320	30	2500	3000
XT-FBP 600	480	50	3500	3500
XT-FBP 800	640	50	4500	3500
XT-FBP 1000	800	50	4500	4000
XT-FBP 1200	960	105	5000	4300
XT-FBP 1400	1120	120	5000	4500
XT-FBP 1800	1360	100	6000	4800



# **Octagonal Blender**

### **Features**

- Material handling through Bin charging or Vacuum charging
- · Dust-free closed system in Bin charging
- Lower power consumption than other tumble blenders
- Slow speed Blender with gentle blending of dry granules and powder
- Maintenance-free design
- Rectangular opening lid with removable bame mounted inside
- Optional inbuilt Vacuum design with no external PTS required
- Zero jerk load as machine is both dynamically and statically balanced
- Baffles are eliminated with blending profile analysis available
- Complete design engineering along with extrapolation data available
- Detailed torque calculation for the Bin loading model available
- Pneumatically actuated valves for dust-free transfers
- · Bins with level sensory for automatic cutoff
- · Mechanical seals on shafts for pneumatic connections
- · cGMP design for ease of cleaning
- CE Certified

### **Technical Specifications**

MODEL	Working Capacity (in Liters)	Motor HP	Approx. Weight (in Kg)
XT -UB 10 (Universal model for Lab Blenders)	Interchangeable bowl upto 7 L working capacity	1.5	500
XT -UB 20 (Universal model for Lab Blenders)	Interchangeable bowl upto 14 L working capacity	1.5	650
XT - OB 100	70	3	800
XT - OB 150	110	3	1000
XT - OB 300	210	3	2000
XT - OB 500	350	5	2600
XT - OB 750	530	5	2700
XT - OB 1000	700	5	2900
XT - OB 1200	840	7.5	3000
XT - OB 1500	1050	10	4000
XT - OB 2000	1400	15	5000
XT - OB 5000	3500	20	5000
XT - OB 8000	7000	25	5500
XT - OB 16000	11200	30	7000





## Ribbon Blender

### **Features**

- All Contact Parts Are Manufactured from AISI 316
- Unique Ribbon Design Blender for Efficient Mixing of Various Kind of Products
- Direct Material Feeding by Removal of Top Cover
- Bottom Discharge Facility of Processed Materials Through Flush Valve
- Continuous Ribbon Design for Complete Discharge of The Finished Product > Air Purge on The Side Entry Seals for Better Cross-Contamination Control



MODEL	Volume Ltrs	Main Motor	Model	Volume Ltrs	Main Motor
XT-RB 500		7.5HP	RB4000		25HP
XT-RB1000	1000	10HP	RB5000	5000	25HP
XT-RB1500	1500	12.5HP	RB6000	6000	30HP
XT-RB 2000	2000	15HP	RB8000	8000	40HP
XT-RB 3000	3000	20HP	RB10000	10000	40HP



# **Double Cone Blender**





### **Features**

- All Contact Parts Are Manufactured from AISI 316
- All Non-Contact Parts Are Manufactured from AISI 304
- The Conical Shape at Both Ends
- Less Space Required Due to Shape
- Manual Butterfly Valve Is Provided for The Easy Discharge of Material
- Drive Through and Standard Gearbox Which Is Coupled to An Electric Motor

### **Technical Specifications**

Model	XT-DC 100	XT-DC 200	XT-DC 300	XT-DC 400	XT-DC 600	XT-DC 800	XT-DC 1000
Gross Capacity (Ltr.)	150	300	470	615	770	1000	1500
Working Capacity (Ltr.)	100	200	300	400	600	800	1000
Discharge Height (MM)	450	450	450	450	450	450	450
Discharge Valve	100	100	200	200	200	200	200
Main Motor	2HP	3HP	5HP	5HP	7.5HP	7.5HP	10HP

# **V** Blender



### **Features**

- All Contact Parts Are Manufactured from AISI 316
- Minimal Maintenance & Easy To Clean.
- Minimal Attrition When Blending Fragile Granules.
- Larger Capacity Blender Available on Demand
- Easy To Load And Unload

Model	XT-VB 50	XT-VB 100	XT-VB 200	XT-VB 500	XT-VB 1000	XT-VB 1200
Gross Capacity (Ltr.)	50	100	200	500	1000	1850
Working Capacity (Ltr.)	30	55	110	280	560	1200
Main Motor	1.5HP	2HP	2.5HP	7.5HP	10HP	15 HP



# **Roll Compactor**









### **Technical Specifications**

-			
	Model	RC 25	RC 50
	Output*	2 to 5 Kgs./Hr.	20 to 60 Kgs./Hr.
	Roll Size	0100mm x 30 mm	0200mm x 50mm
	Roll Speed	2 to 29 RPM Variable	5 to 25RPM
	Feed Screw Speed	5 to 86 RPM Variable	10 to 60RPM
	Roller Motor	3HP/3 Phase	5HP/960RPM/3Phase
ě	Feeder Motor	2HP/3 Phase	3HP/1440RPM/3Phase

Model	RC 75	RC 100			
Output*	75 to 100Kgs./Hr.	100 to 250Kgs./Hr.			
Roll Size 0200mm x 75 mm		0200mm x 100mm			
Roll Speed	5 to 25RPM	5 to 25RPM			
Feed Screw Speed	10 to 60RPM	10 to 60 RPM			
Roller Motor	5HP/960RPM/3Phase	7.5 HP/960 RPM/3Phase			
Feeder Motor	3HP/1440RPM/3Phase				

Model	RC 150	RC 200			
Output*	100 to 350Kgs./Hr	150 to 400 Kgs./Hr.			
Roll Size	0200mm x 150mm	0200mm x 200 mm			
Roll Speed	5 to 20 RPM				
Feed Screw Speed	10 to	60 RPM			
Roller Motor	3HP/960RPM/3Phase				
Feeder Motor 10HP/960RPM/3Phase					

### **Features**

- All Contact Parts Are Manufactured from AISI 316
- It Improves the Bulk Density, and Uniform
- Mixing of Material
- It Achieves Better Granulation of Sieves Analysis > It Produces Uniform Particle Size of Granules
- Various Types of Rolls Available to Achieve Maximum Bulk Density of Output
- Specially Designed Feeding System Consisting of Hopper Pre-Densifier & Variable Speed Drive Unit
- Advance Design Of The Roller to Prevent Powder Sticking on The Roll

- Pre-Compression Chamber Guides the Powder Without Any Slippage or Leakage
- To Prevent Major Accident the Roll Is Designed to Rotate Reverse & Forward When Cleaning
- Limit Switch Is Provided to Prevent Major Accident
- Main Roll Drive Is Design with Twin Shaft Gear Box
- Coupling Provided to Protect Roll Drive Unit and Perfectly Synchronizing the Roll with A Constant Torque
- Feeding Unit Can Hydraulically Lift by Hydraulic Pump Machine Speed Depends Upon Powder Characteristics for Easy Cleaning



# **Air Tray Dryer**





### **Features**

- All Contact Parts Are Manufactured from AISI 316
- Energy Efficient, Robust & Rigid Construction
- Highly Effective Uniform Air Re-circulating System By Low Speed Fan
- Inlet Air Filter And Damper At Inlet And Exhaust Air Damper For Air Flow Controls
- Controls Panel With Digital Temperature Controller And Process Timer Controller
- Mobile Trolleys Are Provided Which Are Used To Load And Unload
- Models Up To 500-1000 Kgs / Batch Sizes Tray Dryers
   Available On Request

### **Technical Specifications**

reclinical Specifications								
Model	XT-TD 12	XT-TD 24	XT-TD 48	XT-TD 96				
Loading capacity	12 Trays	24 Trays	48Trays	96Trays				
External Dimension(WXDXH)mm	1370x530x940	1370x940x940	1980x1020x1880	3320x1900x1880				
Internal Dimension in mm	840x430x840	840x860x840	1020x930x1830	1960x930x1830				
No of Doors	One	One	One	Two				
No of Blowers	One	Two	Two	Two				
No of motors /HP3Phase/415V	1/0.5hp	1/0.5hp	1/1hp	2/1hp				
Electrical Heating Load for100'C/200'C /300'C	3kw/6kw/9kw	6kw/9kw/12kw	9kw/15kw/18kw	15kw/21kw/27kw				
Steam consumption	25lbs/Hr	45LBS/Hr	60LBS/Hr	80LBS/Hr				
Insulation in mm 100'C/200'C/300'C	50/75/75	50/75/75	50/75/75	50/75/75				
No of Trolleys	Rack System	Rack System	One	Two				
Tray Size	812x406x31	812x406x31	812x406x31	812x406x31				
Trolley Dimension	Fixed Racks	Fixed Racks	840x960x1780	840x960x1780				

# **Multi Mill**

- All Contact Parts Are Manufactured from AISI 316
- Drive Equipped With Reversible Switch
- Easy To Dismantle And Clean
- Castor Wheels Provided For Mobility
- Designed For Continuous Wet Or Dry Granulation
- Flameproof Electrical
   Components (Optional)

Model	MM 50	MM 100	MM 150	MM 200
Capacity	50Kg	100Kg	150Kg	200Kg
Over Flow Capacity	110Ltr	220Ltr	330Ltr	440Ltr
Working Capacity	88Ltr	156Ltr	234Ltr	309Ltr
Speed of Stirrer	35RPM	35RPM	30RPM	30RPM
Main Electric Motor	3HP	5HP	7.5HP	7.5HP





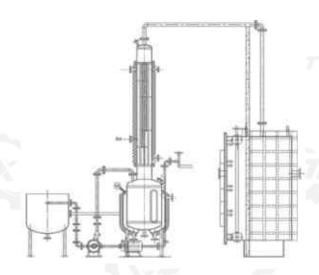
# **Vacuum Tray Dryer**

# TECHNOCRAT

#### **Features**

- Main Body/Vacuum Chamber SS316 with heavy-duty SS316 flange and stiffeners
- Door SS316 (dish curve shape) with heavy-duty SS316 flange
- Shelves hollow type pads SS316 with flow baffles
- Condenser (shell & tube type) and receiver (cylindrical/bottom cone type) in SS304 with isolation valve and flow glass in between to monitor condensation
- Trays (without back folding) in SS316, rounded corners and edges
- Explosion vent/rupture disc on vacuum chamber

- Digital temperature controller (FLP) with solenoidcontrolled pneumatic operated valve at hot water inlet
- Provision for validation port on body
- Digital temperature indicator (FLP) at H.W. inlet & outlet
- Dial-type vacuum gauge and digital temperature indicator (FLP) in vapour line
- Pressure release valve in steam line
- View glass/light glass provided on vacuum chamber door, body, and receiver
- Silicon transparent gasket for door
- Nitrogen purging valve provided on vacuum chamber
- · Vacuum break valve provided on vacuum chamber
- Drain valve for vacuum chamber and receiver





Model	XT-VTD 24	XT-VTD 36	XT- VTD 48
No of tray	24	36	48
Capacity in kg.	90-95kg	140-145kg	190-195kg
Tray size: LWH in mm	800x400x32	800x400x32	800x400x32
Tray volume in ltrs	10	10	10
No of heating shelves	13	13	17
Shelves size in mm	900x900x28	1250x830x28	1250x830x28
Distance between shelves in mm	100	100	100
Trays on each shelves	2	3	3
Condenser	2m2	2.5m2	4m2
Receiver	50 ltrs	75 Itrs	100 ltrs
H.W. Distribution pipe	11/2"	11/2"	11/2"
Door gasket (silicon food grade)	12/16mmT type	12/16mmT type	12/16mmT type



# **Industrial Pulverizer** M.S./S.S 304





 Coarse Grinding of all Spices, Herbs, Chemicals, Minerals, Cattle Feed, Poultry Farm, Agarbatti, etc.

#### Multipurpose Use For

- Hotel & Restaurant
- Catering
- Chemical Industries
- Pharmaceuticals
- Ayurvedic Gruh Udyog



# Technical Specifications

PARTICULARS	5H.P.	7.5H.P.	10H.P.	15H.P.	20H.P.
POWER	Three	Three	Three	Three	Three
	Phase	Phase	Phase	Phase	Phase
CAPACITYAPPROX	60Kg.	80Kg.	100Kg.	170Kg.	250Kg.
CHAMBERSIZE	6x12	7x12	8x14	8x16	10x20
MOTORR.P.M.	2800	2800	2800	2800	2800
MODEL	EPBMS05	EPBMS07	EPBMS10	EPBMS15	EPBMS05

# **Impact Pulverizer - Screenless**

### **Features**

#### **Suitable For**

 Coarse Grinding of Haldi, Sugar, Chemicals, Pharmaceutical Products, etc.

#### **Multipurpose Use For**

- Hotel & Restaurant
- Catering
- Chemical Industries
- Pharmaceuticals
- Ayurvedic Gruh Udyog

PARTICULARS	10H.P.	15H.P.	20H.P.
POWER	Three Phase	Three Phase	Three Phase
CAPACITY APPROX	30-40Kg.	70-80Kg.	150Kg.
MOTORR.P.M.	2800	2800	2800
MODEL	VIP12	VIP16	VIP20





# **Mass Mixer**





### **Features**

- All Contact Parts Are Manufactured from AISI 316
- Thrust Bearings Are Provided to Carry Rigid and Thrust Load
- Interlocked Acrylic Dust Cover for Inspecting the Mixing Process
- Tilting Device Provided for Easy Unloading of Material
- · Easy for Cleaning and Operating
- R&D Model from 10 to 25 Kg, Available on Customer's Demand

### **Technical Specifications**

Model	XT- MM 50	XT-MM 100	XT-MM 150	XT-MM 200
Capacity	50Kgs	100Kgs	150Kgs	200Kgs
Overflowcapacity	110Ltrs	220Ltrs	330Ltrs	440Ltrs
Workingcapacity	88Ltrs	156Ltrs	234Ltrs	309Ltrs
Speedofstirrer	35RPM	35RPM	30RPM	30RPM
MainMotor	3HP/3 Phase	5HP/3Phase	7.5HP/3Phase	7.5/3 Phase



## Vibro Sifter

#### **Features**

- All Contact Parts Are Manufactured from AISI 316
- Compact Vibratory Design for High Speed & Dust-Free Sieving
- Noiseless and Maintenance-Free Machine
- Low Power Consumption Compared to Reciprocating Vibratory System
- Easy Dismantling and Cleaning of Contact Parts
- Machine Available with Flameproof and Double/Triple Deck Options

Model	XT- VS 20"	XT- VS 30"	XT-VS 36"	XT-VS 48"	XT-VS 60"	XT-VS 72"
Screen Dia.	500mm	750mm	900mm	1200mm	1500mm	1800mm
Capacity/Hour*	20to200Kg	30to300Kg	30to325Kg	50to1000Kg	100to1500 Kg	100to2000Kg
Charging Height	1200mm	1050mm	1050mm	1050mm	1050mm	1050mm
Discharging Height	720mm	670mm	670mm	670mm	670mm	670mm
Main Electric Motor	0.5HP	1HP	1.5HP	2HP	2 HP	3HP



# In Procees Batch Container

#### **Features**

- Hermetically sealed intermediate Product Container
- Ergonomically designed handles and 600 angle of response for easy of material flow and handling
- PU. Wheels and an inside/outside surface finish of <0.3 Ra</li>



Model	Working Capacity (in Liters)	Approx. Weight (in Kg)
XT-IBC 50	40	60
XT-IBC 75	60	80
XT-IBC 110	90	100
XT-IBC 130	105	110
XT-IBC 160	130	120
XT-IBC 210	170	140
XT-IBC 250	100	150
XT-IBC 310	250	170
XT-IBC 500	200	200
XT-IBC 1000	400	250
XT-IBC 1500	600	300



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# **Colloidal Mill**

#### **Features**

- All Contact Parts Are Manufactured from AISI 316
- Non-Contact Parts Are Manufactured from AISI 304
- Inline Mill Direct Drive with VFD (Optional)
- 3-Way Valve for Re-circulation
- Flameproof Motor (Optional)

### **Technical Specifications**

Model	XT- COM 05	XT-COM 50	XT-COM 100	XT-COM 200
Output Liter/Hour	150-1000	150-1500	200-3000	300-5000
Particle Size Reduction	5-10Microns	5-10Microns	5-10Microns	5-10Microns
Hopper Capacity	5Liter	15Liter	20Liter	30Liter
Drive Type	Belt	Belt	Belt	Belt
Main Motor	1HP	3HP	5HP	7.5HP
Charging Height	800	1200	1200	1500



# Conventional Coater



### **Features**

- All Contact Parts Are Manufactured from AISI 316
- Perforated Pan with Rabbit-Ear Type Baffles
- Spray Angle and Distance to the Tablet Bed Can Be Adjusted
- Operations Based on PLC & HMI

Model	CP 18"	CP 30"	CP 36"	CP 42"	CP 48"	CP 60"	CP 72"
Working Capacity in Liters.			75	125	200	310	520
Pan RPM (Empty/Max.)	28	28	24	24	24	12	10
Inlet Blower(CFM)	200	400	400	500	550	1000	2000
Exhaust Blower(CFM)	400	500	500	700	800	1500	3500
Heating Load	3kW	6kW	6kW	9kW	9kW	12kW	21kW
Main Drive Motor	1HP	2HP	2HP	3HP	3HP	5HP	7.5HP
Inlet Blower Motor	0.75HP	1HP	1HP	1.5HP	1.5HP	3HP	5HP
Exhaust Blower Motor	1HP	1HP	1HP	2HP	2HP	5HP	10HP



# **AUTO COATER**



Xtechnocrat proudly presents the Autocoater — a cutting-edge solution for pharmaceutical coating processes. Our Autocoater is designed to deliver superior performance, efficiency, and consistency in coating applications. With advanced controls and precise temperature regulation, it ensures optimal coating uniformity and adherence. Its robust construction and user-friendly interface make it easy to operate and maintain. The Autocoater's compact footprint saves valuable space in your facility while offering generous coating capacity.



### **Features**

- Compact Design
- Suitable for Both Sugar and Film Coating
- 316L Product Contact Surface
- Sealed Access Doors
- Quick Release Plenums
- High-Performance Mixing Baffles (Atomizing Air and Pattern Can Be Controlled Independently)
- Spray Nozzles Are Anti-Bearding Type
- PLC-Based HMI Recipe Control
- Fully Perforated Drum (Standard)
- WIP Available, Easy-to-Clean Modular Design
- Option of Both Fixed Drum and Interchangeable Drum Design
- Tailored Air Treatment Units Specific to the Project

	Model	Capacity (in Kg)	PAN Diameter (in mm)	PAN Speed (in RPM)	PAN DRIVE Motor (in HP)	AIR Capacity (CFM)
	XT-AC 18	10	458	3-25	1	100
	XT-AC 24	20	610	2-20	1	300
	XT-AC 36	75	915	2-10	3	1200
	XT-AC48	150	1220	2-10	5	2500
1	XT-AC 60	350	1575	2-10	15	4500







### XTECHNOCRAT INDIA PVT. LTD.

Manufacturing Unit

Plot No. 14/1/B, Panchratna Ind. Estate, Nr. Ramol over bridge, Ramol, Vatva GIDC, Phase 4, Ahmedabad, India -382445

Branch Office

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