



# PHARMA MACHINERIES

## DOUBLE ROTARY TABLET PRESS



### RIDDHI PHARMA MACHINERY LTD.

CIN: U33112GJ1995PLC028504

**Manufacturer & Exporters of Pharmaceutical Machineries**

**MUMBAI OFFICE:** Om-shivam soc., Tarun Bharat Bldg. No.2, Opp. Cigaratte Factory, Sahar Road, Andheri (East), Mumbai - 400 099. Maharashtra, India Tel.: +91-22-28321332 / 28382479

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**REGD. OFFICE & FACTORY :** Riddhi Estate, Gulab Nagar, Opp. AEC, Amraiwadi, Ahmedabad - 380026. India.





## **DOUBLE ROTARY TABLET PRESSRMB4**

### **RIDDHI DOUBLE ROTARY TABLET** **PRESS MACHINE GMP MODEL MACHINE**

#### **SALIENT FEATURES :**

1. Square Type GMP Model.
2. C.I. Body and C.I. Middle plate.
3. Paint free tablet manufacturing zone.
4. Turret of S.G. Iron Special Grade Casting.
5. Seperate Centre Pillar of C.I. graded casting.
6. Upper Punch Penetration system.
7. Electronic. Digital Tablet cum RPM Counter.
8. Double Sided lifting cams.
9. Lower Guard of Stainless Steel & Upper Guards of Acrylic Material.
10. Aluminum Turret Guards.
11. Effective Dust Extraction Nozzles.
12. Imported needle roller bearing provided at the bottom of turret.
13. Re-designed Variable Speed Pulley, One shot Lubrication System and Anti Vibrating Mounts are provided.
14. Very rigid Gun Metal Feed frame (both identical) with sufficient height to avoid spill over powder.
15. Turret with key slots, essential for shaped tooling provided on 27, 33, 35 & 37 station machine (optional on 41 & 45 station machine.)
16. Separate, front and rear take off chutes to avoid any blockage or double compression resulting in accident.
17. Oil groove on top face of turret for collection of excess oil.
18. All columns, nuts and fly wheel rim are Chromeplated.
19. The Machine is provided with extra hand wheel for easy punch loading.
20. Anti Vibration pads provided, hence no foundation required.



## DOUBLE ROTARY TABLET PRESS RMB4

### TECHNICAL SPECIFICATIONS :

Model No.	RDMB4 – 27	RDMB4 – 27D	RDMB4 – 35
No. of Stations	27	27	
Type of Tooling – Die	B	D	
Type of Tooling – Punch	B	D	
Max. Output *	129,600 Tabs./Hr.	129,600 Tabs./Hr.	
Max. Tablet Diameter	23mm	16mm	
Max. Depth of Fill	17.5mm		
Max. Turret Speed	40 RPM		
Max. Op. Pressure (Main)	7.5 Tons	10 Tons	7.5 Tons
Turret Construction	3 Piece Construction.		
Turret Material of Construction (M.O.C.)	Die Plate of S.S.316 Quality and rest of Special Grade Cast Iron Quality.		
Upper Punch Penetration	2 to 6mm		
Pre-Compression Pressure	Not Available.		
Force Feeding System	Available (Optional)		
Main Motor	5 HP, 380 / 220V, 50 / 60 Hz., 3 Phase Non FLP Type		
Overall Dimensions	43" x 38" x 64"(H) when Guards are Closed Approx. 63" x 58" x 84(H) when Guards are Open Approx.		
Net Weight	1250 Kgs. Approx.		
Gross Weight	1800 Kgs. Approx.		



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