



**FUTURE BEACON**  
<https://future-beacon.co>



# HIGH SPEED TABLET PRESS MACHINES



Single Layer



Double Layer



Mups



**MINI PRESS (R&D Model)**

**TABLE TOP SQUARE GMP SINGLE ROTARY TABLET PRESS  
SUITABLE FOR SINGLE LAYER TABLETS**

8 Stn. 'D' Tooling 14,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons. 65 kN (Max)  
10 Stn. 'D' Tooling 18,200 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons. 65 kN (Max)  
10 Stn. 'B' Tooling 18,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons. 65 kN (Max)  
\* Combo Tooling also available

**MINI PRESS II - SUITABLE FOR BI-LAYER TABLETS**

9 Stn. 'D' Tooling 14,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons. 65 kN (Max)  
11 Stn. 'B' Tooling 18,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons. 65 kN (Max)  
\* Combo Tooling also available



**D4 TYPE**

**SQUARE GMP SINGLE ROTARY TABLET PRESS**

16 Stn. 'D' Tooling 40,320 Tablet / Hr. (Max) Operating Pressure : 10 Tons./100 kN (Max)  
20 Stn. 'D' Tooling 50,400 Tablet / Hr. (Max) Operating Pressure : 10 Tons./100 kN (Max)  
23 Stn. 'B' Tooling 57,950 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)  
8 Stn. Slugging-40 Dia. 10,560 Tablet / Hr. (Max) Operating Pressure : 12 Tons./120 kN (Max)  
12 Stn. Slugging-40 Dia. 15,840 Tablet / Hr. (Max) Operating Pressure : 12 Tons./120 kN (Max)  
8 Stn. Slugging-55 Dia. 7600 Tablet / Hr. (Max) Operating Pressure : 15 Tons./150 kN (Max)



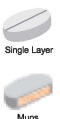
**PRESS IV  
(WITH PRE COMPRESSION)**

**DOUBLE SIDED HIGH SPEED ROTARY TABLET PRESS**

45 Stn. 'D' Tooling 3,24,000 Tablet / Hr. (Max) Operating Pressure : 10 Tons./100 kN (Max)  
61 Stn. 'B' Tooling 4,39,200 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons. 65 kN (Max)  
75 Stn. 'BB' Tooling 5,40,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons. 65 kN (Max)  
25 Stn. Slugging-40 Dia. 1,05,000 Tablet / Hr. (Max) Operating Pressure : 12 Tons. 120 kN (Max)  
35 Stn. Slugging-40 Dia. 1,45,000 Tablet / Hr. (Max) Operating Pressure : 12 Tons. 120 kN (Max)

PRE-COMPRESSION : 1 Tons.(10 KN) MAIN COMPRESSION : 6.5 to 12 Tons. ( 65 to 120 KN)

Also available with auto force rejection (AFR)



**PRESS V  
(WITH PRE COMPRESSION)**

**DOUBLE SIDED HIGH SPEED ROTARY TABLET PRESS**

51 Stn. 'D' Tooling 4,28,400 Tablet / Hr. (Max) Operating Pressure : 10 Tons./100 kN (Max)  
65 Stn. 'B' Tooling 5,46,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)  
81 Stn. 'BB' Tooling 6,80,400 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)

PRE-COMPRESSION : 2 Tons.(20 KN) MAIN COMPRESSION : 6.5 to 10 Tons. ( 65 to 100 KN)

Also available with auto force rejection (AFR)



## B4 TYPE



### SQUARE GMP DOUBLE ROTARY TABLET PRESS

27 Stn. 'D' Tooling 129,000 Tablet / Hr. (Max) Operating Pressure : 10 Tons./100 kN (Max)  
 27 Stn. 'B' Tooling 129,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)  
 35 Stn. 'B' Tooling 168,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)  
 45 Stn. 'BB' Tooling 216,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)

Force feeder & HMI PLC Optionally available



## PRESS II



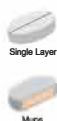
### DOUBLE SIDED HIGH SPEED ROTARY TABLET PRESS

37 Stn. 'D' Tooling 222,000 Tablet / Hr. (Max) Operating Pressure : 10 Tons./100 kN (Max)  
 45 Stn. 'B' Tooling 270,00 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)  
 55 Stn. 'BB' Tooling 330,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)  
 61 Stn. 'BB' Tooling 366,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)

Also available with auto force rejection (AFR)



## ATX-I (WITH PRE COMPRESSION)



### SINGLE SIDED HIGH SPEED ROTARY TABLET PRESS

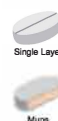
26 Stn. 'D' Tooling 1,09,200 Tablet / Hr. (Max) Operating Pressure : 10 Tons./100 kN (Max)  
 32 Stn. 'B' Tooling 1,34,400 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)  
 40 Stn. 'BB' Tooling 1,68,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)

PRE-COMPRESSION : 1 Tons.(10 kN) MAIN COMPRESSION : 6.5 to 10 Tons. ( 65 to 100 kN)

Also available with auto force rejection (AFR)



## ATX-II (WITH PRE COMPRESSION)



### SINGLE SIDED HIGH SPEED ROTARY TABLET PRESS

37 Stn. 'D' Tooling 1,55,400 Tablet / Hr. (Max) Operating Pressure : 10 Tons./100 kN (Max)  
 45 Stn. 'B' Tooling 1,89,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)  
 55 Stn. 'BB' Tooling 2,31,000 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)  
 61 Stn. 'BB' Tooling 2,56,200 Tablet / Hr. (Max) Operating Pressure : 6.5 Tons./65 kN (Max)

PRE-COMPRESSION : 1 Tons.(10 kN) MAIN COMPRESSION : 6.5 to 10 Tons. ( 65 to 100 kN)

Also available with auto force rejection (AFR)

# HIGH SPEED TABLET PRESS MACHINES

*accura*

## **F 210 SINGLE LAYER MINI PRESS R & D**

TABLE TOP SQUARE GMP SINGLE ROTARY  
TABLET PRESS (For R & D)  
FOR SINGLE LAYER TABLETS

R&D TABLET PRESS WITH LOAD CELL AND  
GRAPHICAL FORCE DISPLAY

F 210 - 8 D Tooling / F 210-10 B Tooling /  
F 210 - 10 D Tooling

Combo Models - 4D+4B+4BB/  
5D+5B+5BB/6D+6B

PRE-COMPRESSION : 6.5 Tons.(65 KN)

MAIN COMPRESSION : 6.5 Tons.( 65 KN)



Single Layer Mups

*accura*

## **F 210 BI-LAYER MINI PRESS R & D**

TABLE TOP SQUARE GMP SINGLE ROTARY  
TABLET PRESS (For R & D)  
FOR SINGLE LAYER TABLETS

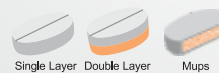
R&D TABLET PRESS WITH LOAD CELL AND  
GRAPHICAL FORCE DISPLAY

F 210 - 9 D Tooling / F 210-11 B Tooling /  
F 210 - 5+5 D+B Tooling

Combo Models - 4D+4B+4BB/  
5D+5B+5BB/7D+7B

PRE-COMPRESSION : 1 Tons.(10 KN)

MAIN COMPRESSION : 6.5 Tons.( 65 KN)



Single Layer Double Layer Mups

## **accura DUST EXTRACTOR** ACCURA DUST EXTRACTOR (150 CFM)



## **accura DUST EXTRACTOR** ACCURA DUST EXTRACTOR (300 CFM)



## **accura TABLET DE-BURRING & DE-DUSTING**



## **accura TABLET DE-BURRING & DE-DUSTING**



## **accura MULTI MILL**



## **accura COMMINUTING MILL**



## **accura OSCILLATING GRANULATOR**



## **accura OSCILLATING GRANULATOR**



## **accura SIFTER**



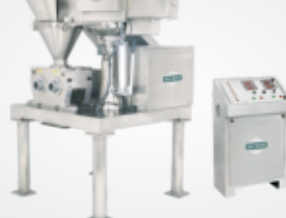
## **accura COLLOID MILL**



## **accura ROLL COMPACTOR cGMP**



## **accura ROLL COMPACTOR cGMP**



## **accura DIES & PUNCHES**

