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INTRO DUCING

RG PRIME *Series*

NC Front Cylinder Press Brake Machine



Mfg. of
SHEET METAL MACHINERY

www.rajeshgroup.in

RG PRIME Series

NC Front Cylinder Press Brake Machine



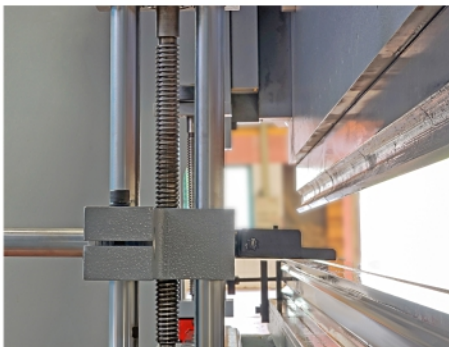
Back Side View



Imported Grinding Tooling



Positive Cylinder Mounting



Back Gauge Fingers



Hydraulic System



Electric Panel Schneider



Y-axis Depth Adjustment

Standard Equipment

- ♥ Positive Cylinder Mounting
- ♥ Front Support Arms
- ♥ Bosch Rexroth or Import Made Hydraulic System
- ♥ Hydraulic Overload Protection
- ♥ Power Operated Y-axis Control System
- ♥ HIWIN Ball Screw Back Gauge
- ♥ Servo Motor Controlled Back Gauge (X-axis)
- ♥ Estun Controller
- ♥ Foot Switch Operated
- ♥ Electric Safety Features
- ♥ Imported Top and Bottom Tooling Grinding
- ♥ Schneider or Siemens Electric System

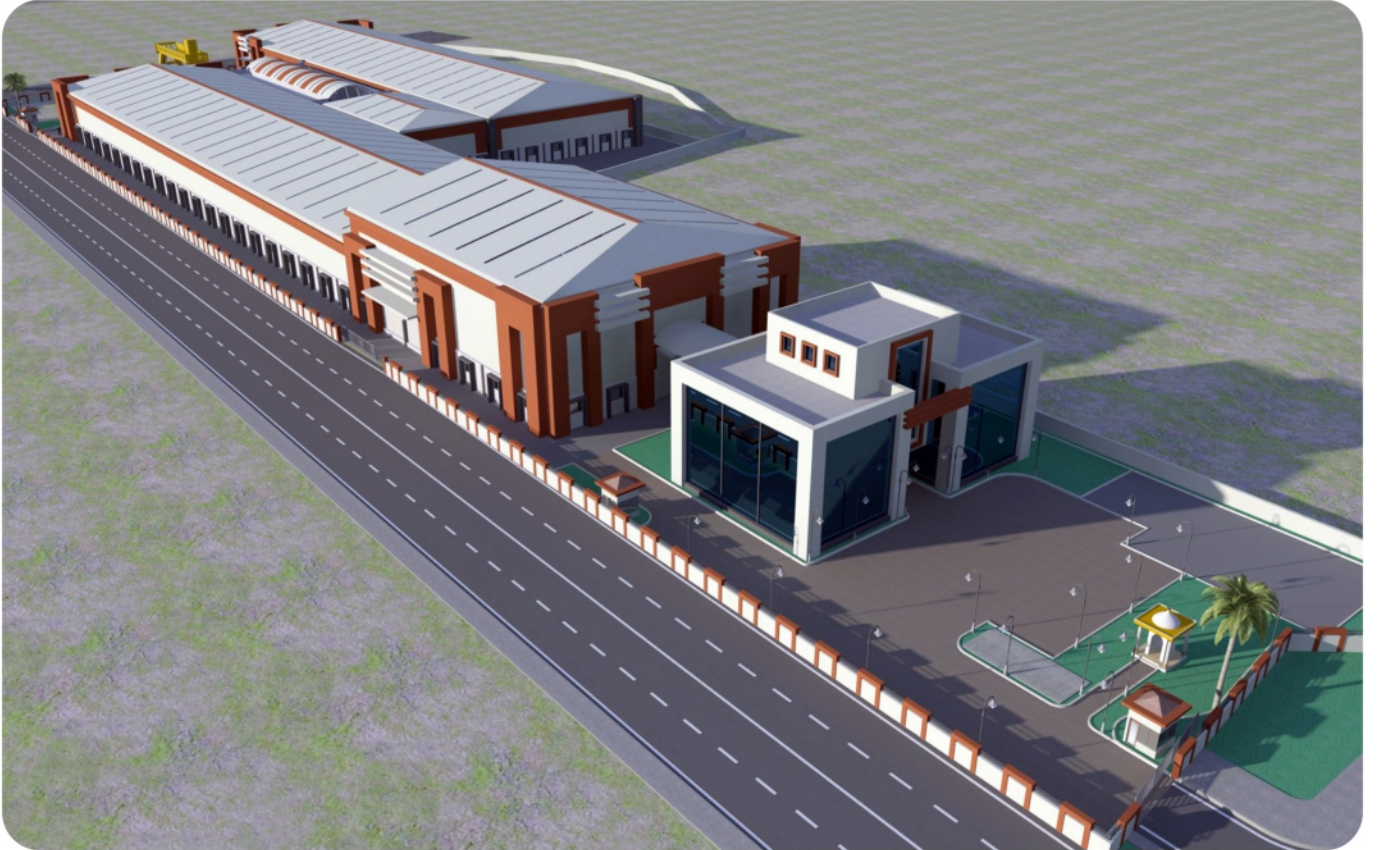
Optional Equipment

- ♥ Manual Crowning System
- ♥ Front Finger Safety
- ♥ Back Side Safety Curtains
- ♥ Delem - DA41 CNC Control System
- ♥ Imported Tooling
- ♥ Hydraulic Chiller System
- ♥ Heavy Duty Back Gauge System

Technical Characteristic



Model No.	Bending Capacity (KN)	Working Length (mm)	Inside Length (mm)	Throat Depth (mm)	Day Light (mm)	Slide Stroke (mm)	Stroke Adjustment	Motor (HP)	Down Speed (mm/sec.)	Pressing Speed (mm/sec.)	Up Speed (mm/sec.)	Weight Approx (Kg)
RGNX-401	400	1600	1250	250	375	120	100	5	80	8	60	2500
RGNX-521	500	2100	1600	250	375	120	100	5	80	8	60	2900
RGNX-526	500	2600	2100	250	375	120	100	5	80	8	60	3300
RGNX-626	630	2600	2100	250	375	120	100	5	80	8	60	3800
RGNX-826	800	2600	2100	250	375	120	100	7.5	80	8	80	4700
RGNX-102	1000	2600	2100	300	400	160	160	10	80	8	80	5700
RGNX-132	1350	2600	2100	300	400	160	160	10	80	8	80	6500
RGNX-103	1000	3200	2600	300	400	160	160	10	80	8	80	6500
RGNX-133	1350	3200	2600	300	400	160	160	10	80	8	80	7000
RGNX-153	1500	3200	2600	300	400	160	160	15	80	8	80	8500
RGNX-173	1750	3200	2600	300	400	160	150	15	80	8	80	9500
RGNX-2003	2000	3200	2600	400	550	200	180	20	80	8	80	11200
RGNX-2503	2500	3200	2600	400	550	250	200	25	80	8	80	12500
RGNX-3003	3000	3200	2600	400	550	250	200	30	80	8	80	13500
RGNX-104	1000	4200	3500	300	400	160	150	10	80	8	80	7500
RGNX-134	1350	4200	3500	300	400	160	150	10	80	8	80	8500
RGNX-154	1500	4200	3500	300	400	160	150	15	80	8	80	9500
RGNX-174	1750	4200	3500	300	400	160	150	15	80	8	80	11000
RGNX-2004	2000	4200	3500	400	515	200	180	20	80	8	80	13000
RGNX-2504	2500	4200	3500	400	515	250	200	25	80	8	80	14000
RGNX-3004	3000	4200	3200	400	515	250	200	30	60	7	80	18000
RGNX-4004	4000	4200	3200	400	515	250	200	40	60	7	70	21500
RGNX-2505	2500	5100	4100	400	515	250	180	25	60	6	60	15000
RGNX-3305	3300	5100	4100	400	515	250	180	40	60	6	60	16500
RGNX-4205	4200	5100	4100	400	515	250	180	40	60	6	60	19000
RGNX-5005	5000	5100	4100	400	515	250	180	50	60	6	60	25000
RGNX-2506	2500	6100	5100	400	600	250	180	25	60	6	60	21000
RGNX-3006	3000	6100	5100	400	600	250	180	40	60	6	60	25000
RGNX-4006	4000	6100	5100	400	515	250	180	40	60	6	60	32000
RGNX-5006	5000	6100	5100	400	515	250	180	50	60	6	60	38000



Rajesh[®]
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