



**Rajesh**<sup>®</sup>  
GROUP

# RG NX Series

NC Front Cylinder Press Brake Machine



*Mfg. of*

**SHEET METAL MACHINERY**

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# RG NX Series

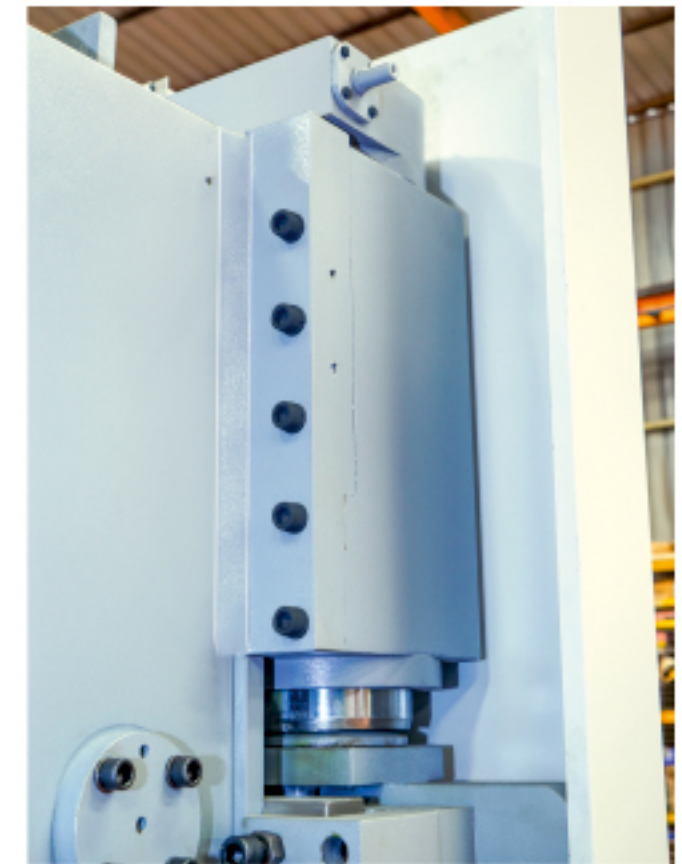
NC Front Cylinder Press Brake Machine



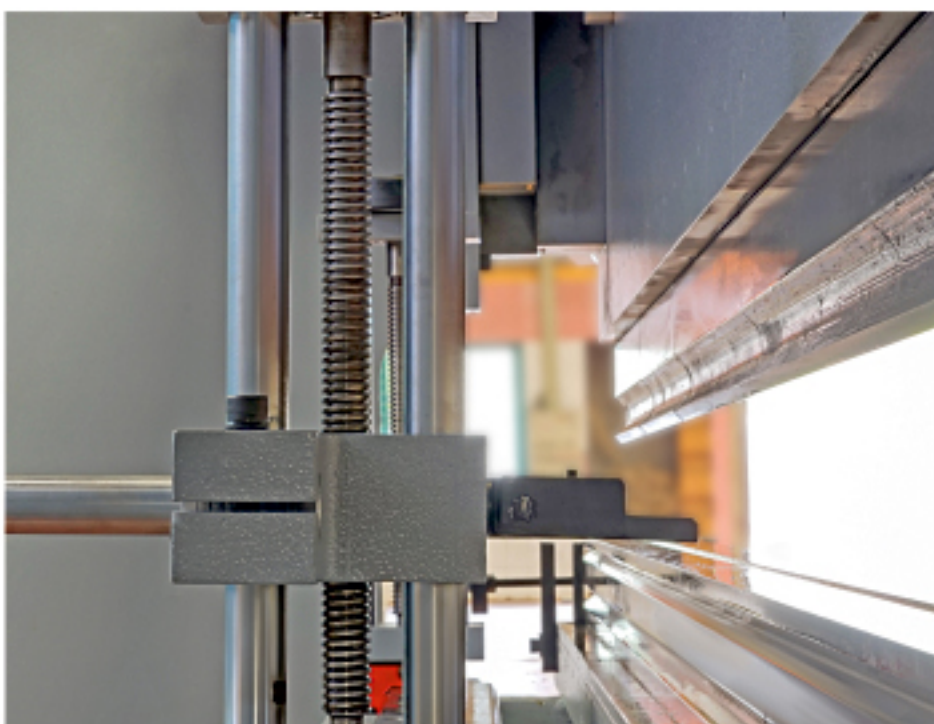
Back Side View



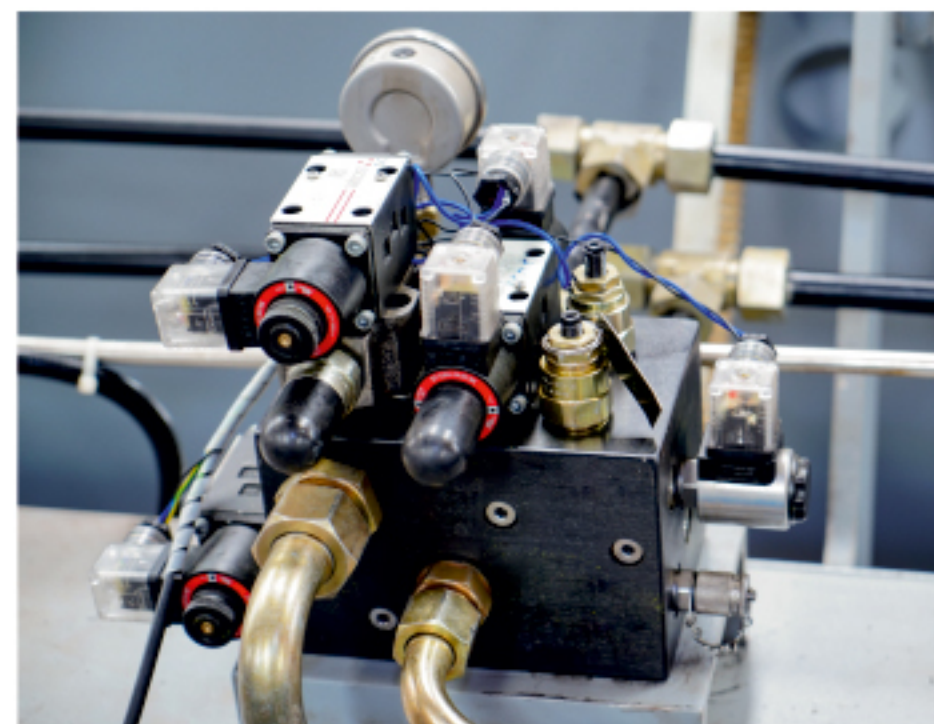
Imported Grinding Tooling



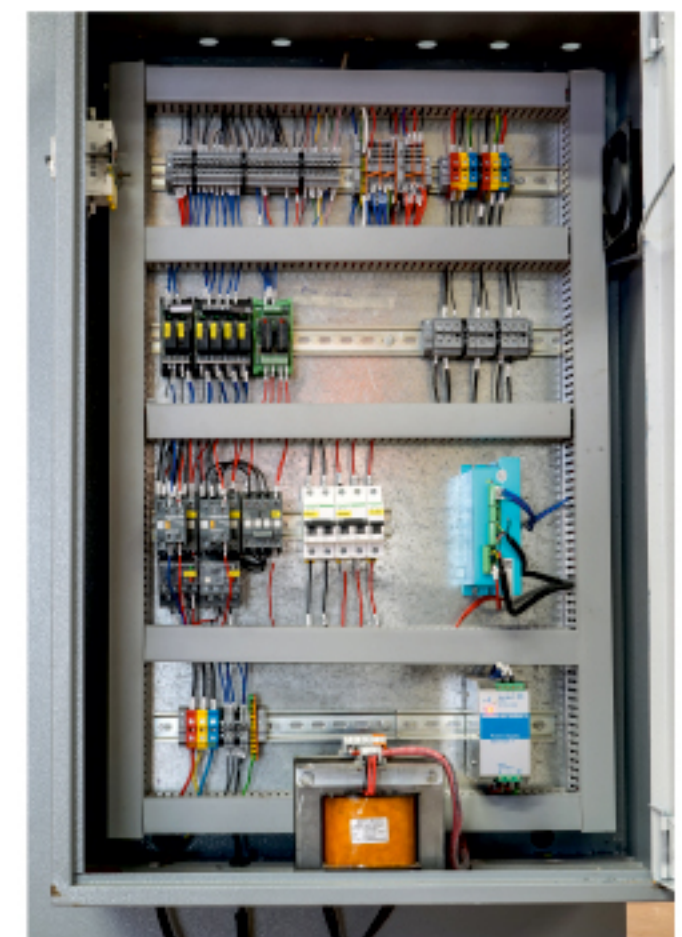
Positive Cylinder Mounting



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

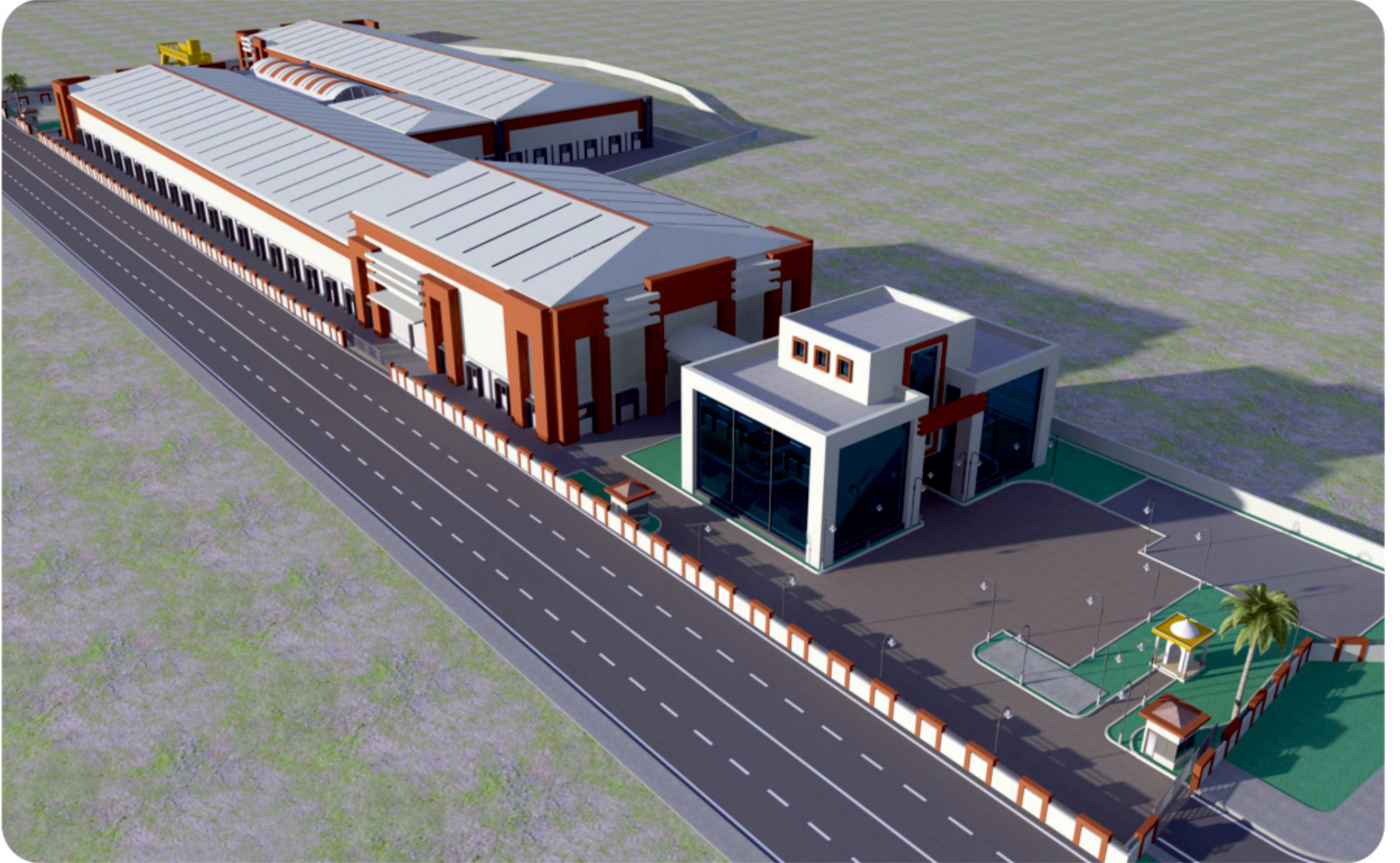
## Optional Equipment

- ✔ 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



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**RAJESH MACHINE TOOLS PVT. LTD.**

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WE SUPPORT

