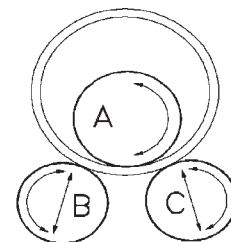
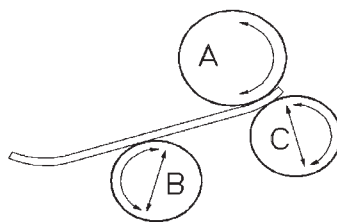
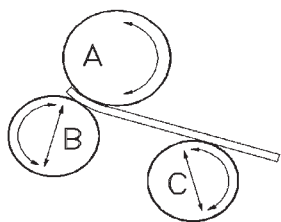


DP3

by Faccin

3 Roll Double Pinch Plate Bending Rolls



LOW COST PRECISION AND RELIABILITY

The DP3 is the **latest evolution** of the traditional three roll double pinch plate bending machine. It has been designed to cover the needs of the fabrication shop: **Strength, User Friendliness, and Versatility**. FACCIN's experience in manufacturing heavy and **super-heavy duty** machines is applied to the design of the DP3 series of plate rolls.

- The DP3 series is the **most precise 3 roll machine** in its category. The **RGS design** reduces to a minimum the distance between the bending points guaranteeing higher bending accuracy.
- The **MCS bearing system**, incorporating 4 independent bearings for each bending roll is a standard feature of the DP3. It guarantees **higher reliability** (higher capacity

of load absorption) and increases the range for tilting the side rolls, resulting in **more versatility**, when rolling cones.

- The **Ultra wide roll** support with lubrication circuit are mounted over the slides to prevent wear and tear.
- Another important standard feature to increase the **versatility** of the machine is the roll **shaft extensions** to allow dies to be fitted to bend profile and pipe..
- The very **high rotation power** is a guarantee of the DP3's **superior rolling torque and speed**, available without loss of energy as all three rolls are driven independently by hydro-motors and gearboxes directly coupled to the rolls shafts.



DP3

by Faccin

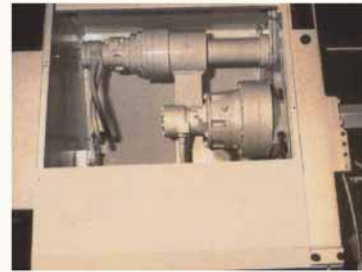
3 Roll Double Pinch Plate Bending Rolls

STANDARD CONFIGURATION:

- Linear slides for roll movement;
- Ultra wide roll supports;
- 4 independent bearings on bending rolls
- Three independently driven rolls;
- Full hydraulic power;
- Metric scales for rolls positioning;
- Front swing console with handle;
- Lubrication circuit;
- Emergency stop button;
- Safety Guard cable;

UPON REQUEST:

- Induction hardened rolls;
- Rolls surface polishing;
- Digital readouts for rolls positioning;
- Cone bending attachment;
- Special colours;
- Profile bending dies;
- Top and Side Plate supports;
- Vertical rolls versions;
- Corrugated rolls versions;



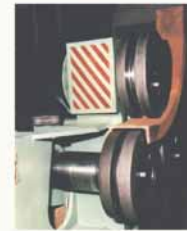
Roll Drive System



Shaft Extension



Series Production



Profile Rolling



Cone Rolling

Model/Size	Plate ft	Rolling 5xD	Prebend 5xD	Prebend 1,4xD	Top Roll (in)	Side Rolls (in)	Power (Hp)	Weight lbs	Dimensions ft
3DP 1521	5'	5/8"	1/2"	3/8"	8.46"	7.68"	10	6.400	10.5x3.3x3.6
3DP 1526	5'	7/8"	5/8"	1/2"	10.43"	9.64"	15	9.800	12.9x4.0x5.6
3DP 1528	5'	1"	7/8"	5/8"	11.22"	10.43"	20	11.000	13.1x3.9x5.6
3DP 2021	6,5'	1/2"	3/8"	1/4"	8.46"	7.68"	10	6.600	12.2x3.3x3.6
3DP 2026	6,5'	3/4"	1/2"	3/8"	10.43"	9.64"	15	11.000	14.2x4.0x5.6
3DP 2028	6,5'	7/8"	5/8"	1/2"	11.22"	10.43"	20	13.200	14.8x3.9x5.6
3DP 2521	8,4'	3/8"	5/8"	3/16"	8.46"	7.68"	10	8.600	13.8x3.3x3.6
3DP 2526	8,4'	5/8"	5/8"	3/8"	10.43"	9.64"	15	12.900	16.4x4.0x5.6
3DP 2528	8,4'	3/4"	5/8"	1/2"	11.22"	10.43"	20	15.400	16.9x3.9x5.6
3DP 2534	8,4'	7/8"	5/8"	5/8"	13.38"	12.40"	25	23.900	15.7x5.2x5.9
3DP 3121	10'	3/4"	3/16"	1/8"	8.46"	7.68"	10	8.900	15.4x3.3x3.6
3DP 3126	10'	1/2"	3/8"	1/4"	10.43"	9.64"	12.5	14.900	18.0x4.0x5.6
3DP 3128	10'	5/8"	5/8"	3/8"	11.22"	10.43"	15	16.500	18.5x3.9x5.6
3DP 3132	10'	3/4"	5/8"	1/2"	12.60"	11.81"	20	22.800	17.0x5.2x5.9
3DP 3134	10'	7/8"	5/8"	5/8"	13.38"	12.40"	25	25.900	17.2x5.2x5.9

LARGER, SMALLER, INTERMEDIATE SIZES AND SPECIAL VERSION ARE AVAILABLE BUT NOT LISTED. PLEASE SEND US YOUR DETAILED ENQUIRIES.



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