



R-FAB SERIES

Hydraulic Initial Pinch Three Rolls



STANDARD

- Steel welded main frames
- Hydraulic Drop-End
- Mobile control panel
- Motor powered central rolls
- Hydraulic movement of back roll and bottom roll
- Main motor with brake system
- Conical bending, Pre-Bending available
- Support system for top roll
- Planetary Gearbox two rolls driven
- Back roll with ball bearings for thin sheet works
- AISI 1050 certificated forged steel rolls with high tensile strength
- Hardened rolls
- 2 pcs. digital Read-Outs

OPTIONAL

- Overhead crane for large diameters
- Hydraulic lateral side supports for large diameters
- Ground and polished rolls for special rolls

R-FAB Series	Rolls Length	Pre-Bending Capacity	Bending Capacity	Central Roll Diameters	Side Roll Diameters	Motor Power	Bending Speed	Length	Width	Height	Weight
	inch	inch	inch	inch	inch	HP	FPM	inch	inch	inch	lbs
R-FAB 2-315	2' 1"	12 ga	10 ga	3.15	3.15	1.5+1	16	77	38	38	1764
R-FAB 3-315	3' 5"	16 ga	14 ga	3.15	3.15	1.5+1	16	93	38	38	2028
R-FAB 4-315	4' 2"	20 ga	16 ga	3.15	3.15	1.5+1	16	102	38	38	2094
R-FAB 4-394	4' 2"	16 ga	14 ga	3.94	3.54	1.5+1	21	102	38	38	2535
R-FAB 4-512	4' 2"	1/8"	5/32"	5.12	5.12	3+1	16	119	46	44	3858
R-FAB 4-591	4' 2"	5/32"	3/16"	5.91	5.12	3+1.5	19	119	46	44	4023
R-FAB 4-709	4' 2"	7/32"	9/32"	7.09	5.91	5.5+1.5	16	121	54	51	4630
R-FAB 4-787	4' 2"	5/16"	3/8"	7.87	7.09	5.5+2	19	121	54	51	4850
R-FAB 5-315	5' 1"	24 ga	20 ga	3.15	3.15	1.5+1	16	113	38	38	2425
R-FAB 5-394	5' 1"	20 ga	16 ga	3.94	3.54	1.5+1	21	113	38	38	2646
R-FAB 5-512	5' 1"	12 ga	10 ga	5.12	5.12	3+1	16		46	44	4079
R-FAB 5-591	5' 1"	10 ga	11/64"	5.91	5.12	3+1.5	19	130	46	44	4409
R-FAB 5-709	5' 1"	3/16"	9/32"	7.09	5.91	5.5+1.5	16	132	54	51	5093
R-FAB 5-787	5' 1"	9/32"	11/32"	7.87	7.09	5.5+2	19	132	54	51	5401
R-FAB 5-866	5' 1"	5/16"	3/8"	8.66	7.09	7.5+2	16	138	60	54	7165
R-FAB 5-984	5' 1"	3/8"	1/2"	9.84	7.87	10+2	16	138	60	54	7937
R-FAB 6-512	6' 8"	14 ga	3/8"	5.12	5.12	3+1	16	150	46	44	4519
R-FAB 6-591	6' 8"	10 ga	5/32"	5.91	5.12	3+1.5	19	150	46	44	4960
R-FAB 6-709	6' 8"	5/32"	1/4"	7.09	5.91	5.5+1.5	16	152	54	51	5930
R-FAB 6-787	6' 8"	1/4"	5/16"	7.87	7.09	5.5+2	19	152	54	51	6504
R-FAB 6-866	6' 8"	9/32"	11/32"	8.66	7.09	7.5+2	16	158	60	54	8267
R-FAB 6-984	6' 8"	5/16"	3/8"	9.84	7.87	10+2	16	158	60	54	9259
R-FAB 8-591	8' 4"	14 ga	3/8"	5.91	5.12	3+1.5	19	170	46	44	5512
R-FAB 8-709	8' 4"	10 ga	5/32"	7.09	5.91	5.5+1.5	16	172	54	51	6768
R-FAB 8-787	8' 4"	5/32"	1/4"	7.87	7.09	5.5+2	19	172	54	51	7606
R-FAB 8-866	8' 4"	3/16"	9/32"	8.66	7.09	7.5+2	16	178	60	54	9370
R-FAB 8-984	8' 4"	1/4"	5/16"	9.84	7.87	10+2	16	178	60	54	10582
R-FAB 10-709	10' 2"	14 ga	10 ga	7.09	5.91	5.5+1.5	16	191	54	51	7606
R-FAB 10-787	10' 2"	10 ga	5/32"	7.87	7.09	5.5+2	19	191	54	51	8708
R-FAB 10-866	10' 2"	5/32"	1/4"	8.66	7.09	7.5+2	16	197	60	54	10472
R-FAB 10-984	10' 2"	3/16"	9/32"	9.84	7.87	10+2	16	197	48	54	11905