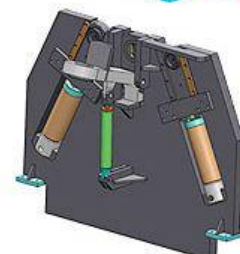
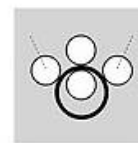
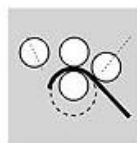
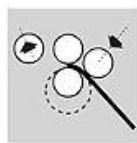
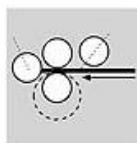




HYDRAULIC CYLINDER TYPE 4R HS 25-190

The side rolls are powered by hydraulic pistons

Device for the conical folding of the sheet



4R HS	TYPE (mm)	10-150	10-170	15-150	15-170	20-150	20-170	20-190	20-220	20-245	20-260
WORKING LENGTH		1050	1050	1550	1550	2050	2050	2050	2050	2050	2050
MINIMUM DIAMETER = UPPER ROLL Φ x5	WITHOUT PRE BENDING (mm)	8	9	6	8	4	6	8	10	13	16
	WITH PRE BENDING (mm)	6	7	4	6	3	4	6	8	10	13
MINIMUM DIAMETER = UPPER ROLL Φ x1.5	WITHOUT PRE BENDING (mm)										
	WITH PRE BENDING (mm)	4	5	3	4	2	3	4	6	8	10
CENTRAL ROLL (mm)		150	170/160	150	170/160	150	170/160	190	220	245	260
SIDE ROLLS (mm)		130	150	130	150	130	150	150	160	180	200
MOTER (kW)		4	5.5	4	5.5	4	5.5	5.5	5.5	7.5	11
WORKING SPEED (m/min)		1.5-6	1.5-6	1.5-6	1.5-6	1.5-6	1.5-6	1.5-6	1.5-6	1.5-6	1.5-6
DIMENSIONS (mm)		2500 x850 x950	2500 x900 x1000	3000 x850 x950	3000 x900 x1000	3500 x850 x950	3500 x900 x1000	3500 x1100 x1300	3700 x1200 x1400	4000 x1500 x1500	4000 x1600 x1700
WEIGHT (kg)		1300	1600	1650	1950	2000	2300	3500	4500	6000	6500

4R HS	TYPE (mm)	25-190	25-220	25-245	25-260	30-190	30-220	30-245	30-260	40-260
WORKING LENGTH		2550	2550	2550	2550	3100	3100	3100	3100	4100
MINIMUM DIAMETER = UPPER ROLL Φ x5	WITHOUT PRE BENDING (mm)	6	8	10	13	5	7	8	10	6
	WITH PRE BENDING (mm)	4	6	8	10	3	5	6	8	4
MINIMUM DIAMETER = UPPER ROLL Φ x1.5	WITHOUT PRE BENDING (mm)									
	WITH PRE BENDING (mm)	3	4	6	8	2	3	4	6	3
CENTRAL ROLL (mm)		190	220	245	260	190	220	245	260	260
SIDE ROLLS (mm)		150	160	180	200	150	160	180	200	200
MOTER (kW)		5.5	5.5	7.5	11	5.5	5.5	7.5	11	11
WORKING SPEED (m/min)		1.5-6	1.5-6	1.5-6	1.5-6	1.5-6	1.5-6	1.5-6	1.5-6	1.5-6
DIMENSIONS (mm)		4000 x1100 x1300	4200 x1200 x1400	4500 x1500 x1500	4500 x1600 x1700	4500 x1100 x1300	4700 x1200 x1400	5000 x1500 x1500	5000 x1600 x1700	6000 x1600 x1700
WEIGHT (kg)		4000	5000	6600	2000	4500	5500	7200	7900	9300