

# Specifications

		FRM1	FRM2	FRM3	FRM3.1	FRM3.2	FRM4	FRM5	FRM5.1	FRM6	FRM7	FRM8
Centering range without chip guard.	U1	4	8	12	20	50	30	45	85	125	200	230
	U2	64	101	152	165	200	245	310	350	460	530	630
Centering range with 3 piece chip guard.	U1	11	16	16	20	50	30	45	85	125	200	230
	U2	64	101	152	165	200	245	310	350	460	530	630
Cylinder Bore.	d	30	50	80	80	80	100	100	100	130	150	150
Hyd. Connection. (BSP)	h	¼"	¼"	¼"	¼"	¼"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Operating pressure. Min/Max	bar	6/50	8/60	8/60	8/60	8/60	8/60	8/80	8/80	8/70	6/70	6/70
Max. clamp force/roller	daN	100	350	1000	1000	1000	1500	2000	2000	3000	4000	4000
Clamping press/roller at 15 bar	daN	35	100	250	250	500	500	500	500	670	900	900
Centering accuracy over the whole clamping range	mm	0.02	0.02	0.04	0.04	0.04	0.05	0.06	0.06	0.06	0.08	0.08
Repeatability.	mm	0.005	0.005	0.007	0.007	0.007	0.007	0.01	0.01	0.01	0.02	0.02
Max. peripheral speed.	m/min	850	950	800	800	725	725	670	670	525	570	570
Weight Approx.	kg	7	18.5	48	48	50	104	155	155	430	1000	1300