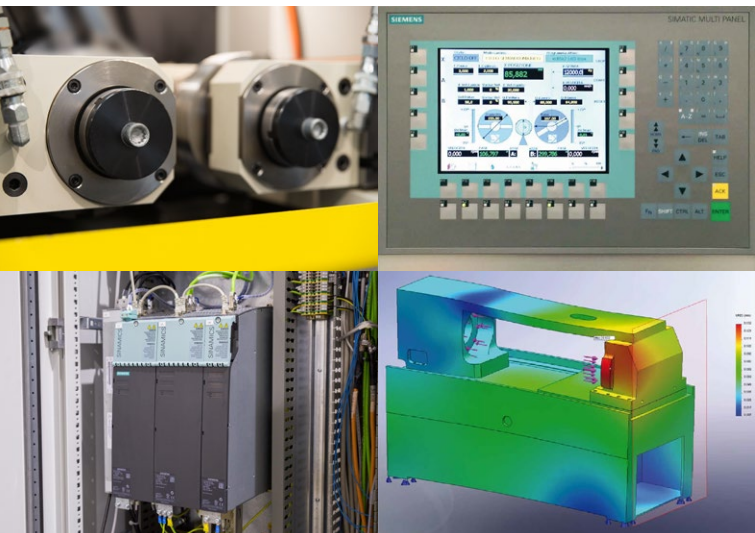




Two Dies Rolling machines

High **quality**
rolling systems

Regg Rolling is a designer of high precision two and three dies spline and thread rolling machines.



Features & benefits

- All mechanical components have been designed with F.E.M. analysis to obtain the most rigid structure for less die wearing.
- Direct Drive and zero backlash gear reducers on the two spindles for perfect die matching and quick set-up.
- All new Hydraulic system for fast speed up to 5 times the traditional thread rolling machines speed.
- Siemens PLC-S7-300 controlled for easy maintenance and automation.
- User friendly Man Machine interface with proprietary Software.
- Dimensional control station for extended die life and 100% piece inspection.

One Slide		R150H	R180H	R240H	R300H	R500H	R800H	R1000H
Max. pressure applied	kN	150	180	240	300	500	800	1000
Min. Rolling Diameter	mm	3	5	5	5	5	10	10
Max. Rolling Diameter	mm	40	60	70	90	120	150	160
Max. Infeed Rolling Length	mm	120	150	180	210	250	280	300
Max. Thrufeed Rolling Length	mm	Infinite	Infinite	Infinite	Infinite	Infinite	Infinite	Infinite
Main Motor Power	hp	2x4	2x7	2 x10	2x14	2x20	2x27	2x34
Total Installed Power	hp	14	20	30	34	51	67	88
Spindles Diameter	mm	40/54	54	69,85	69,85	80	80/100	80/100
Min. Rolling Dies Diameter	mm	80	95	160	160	160	200	200
Max. Rolling Dies Diameter	mm	180	200	235	235	260	280	320
Net Weight	Kg	2000	2500	3500	4500	5000	7500	12500
Overall Dimensions (mm)	w	1300	1400	1670	2000	2450	2450	2600
	l	1000	1450	1960	2400	2400	1970	3000
	h	1300	1300	1350	1500	1500	1600	1700

Two Slides		2R150H	2R180H	2R240H	2R300H	2R500H	2R800H	2R1000H	2R1200H
Max. pressure applied	kN	150	180	240	300	500	800	1000	1200
Min. Rolling Diameter	mm	2	2	3	3	5	10	10	10
Max. Rolling Diameter	mm	40	60	80	90	120	150	160	200
Max. Infeed Rolling Length	mm	120	150	180	210	250	280	300	300
Max. Thrufeed Rolling Length	mm	Infinite	Infinite	Infinite	Infinite	Infinite	Infinite	Infinite	Infinite
Main Motor Power	hp	2X4	2X7	2X10	2x14	2X20	2X27	2X34	2X54
Total Installed Power	hp	10	20	30	34	51	67	88	136
Spindles Diameter	mm	40/54	54	69,85	69,85	80	80/100	120	150
Min. Rolling Dies Diameter	mm	80	95	160	160	160	200	200	250
Max. Rolling Dies Diameter	mm	180	200	235	235	260	280	300	320
Net Weight	Kg	2500	3000	3900	4900	6950	8500	10500	18000
Overall Dimensions (mm)	w	1750	1890	2250	2300	2650	3050	3150	3700
	l	1000	1900	2300	2400	2400	2300	3000	3000
	h	1250	1250	1350	1350	1350	1660	1660	1780

All specifications are subject to change without prior notice. All pictures are for reference only. Some features cannot be met simultaneously.



A division of **REGG Inspection S.r.l.**
 Via Ticino, 30/G
 20064 - Gorgonzola (MI) - Italy
 Tel. +39 02 9574 6376
 Fax +39 02 9574 4153
info@reggrolling.com
www.reggrolling.com