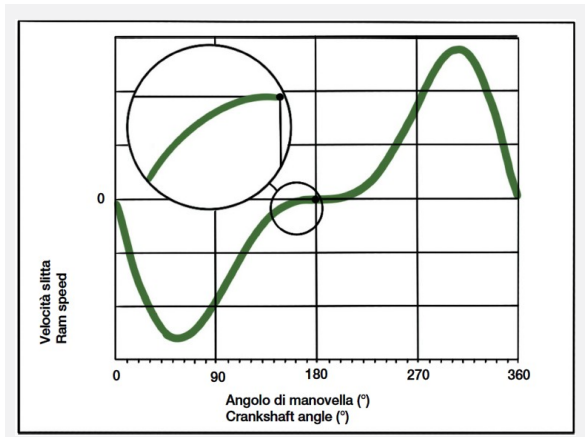
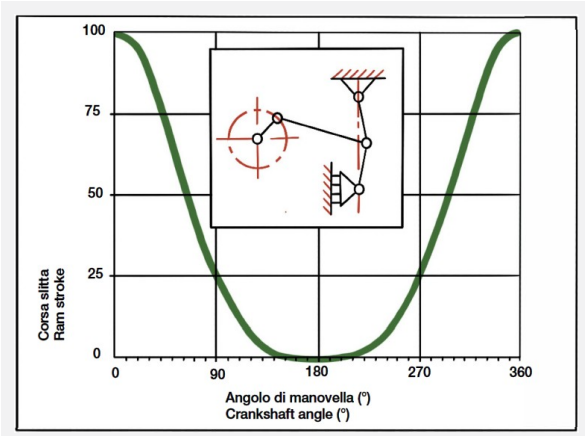




SERIE G
SERIE LINK



High performance heavy duty knuckle joint presses, especially suitable for operations requiring high output and low punch entry speed, such as coining, forming and cold forging. Rugged design of frame and drive, reliability of controls and automatic pressure lubrication, wide range of accessories and automatic equipments make this series of machines proper for heavier pressworks more and more needed in modern factories.



Knuckle joint presses can be fully customized to meet customer specifications.

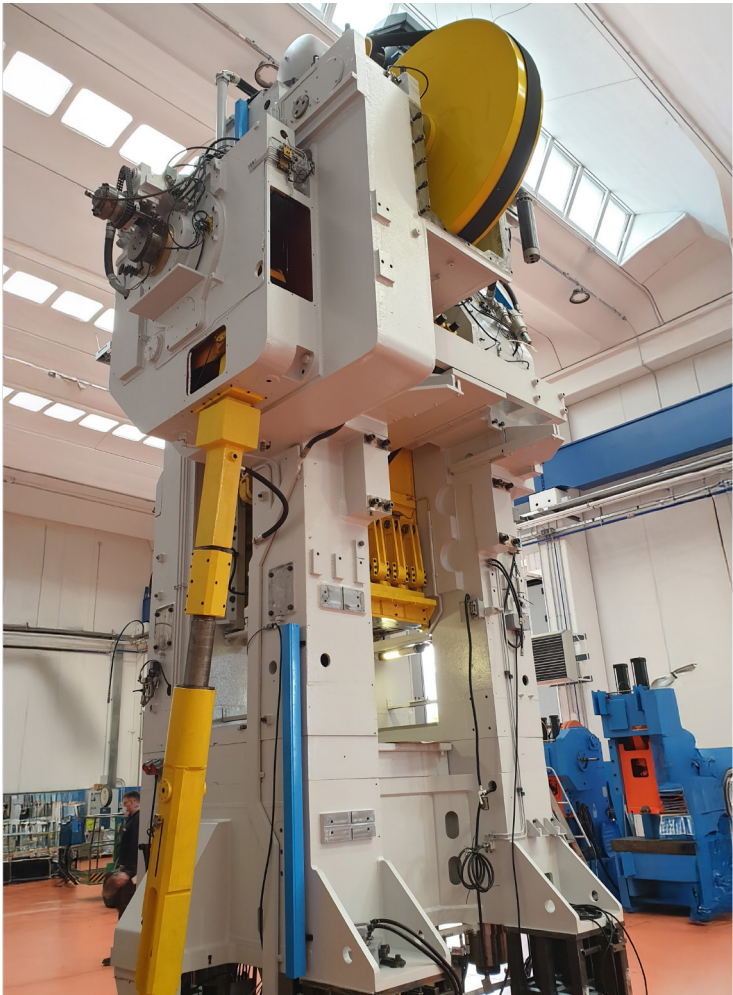
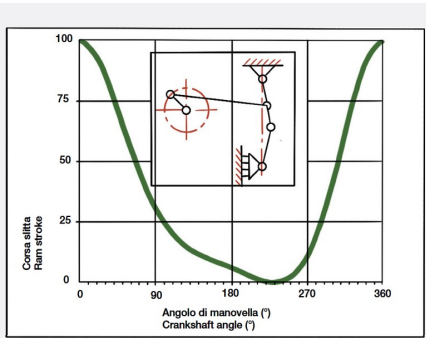
SIZE		G100	G160	G250	G400	G630	G1000	G1600	G2000
Clearance between uprights	mm	315	315	500	560	630	710	850	1000
Capacity	Ton	100	160	250	400	630	1000	1600	2000
Bolster area	mm	400 x 360	400 x 430	560 x 630	630 x 800	800 x 900	900 x 900	1000 x 900	1120 x 900
Slide area	mm	315 x 315	315 x 315	500 x 400	560 x 450	630 x 630	710 x 650	850 x 650	1000 x 710
Stroke	mm	63	63	80	100	125	125	135	160
Strokes per minute (continuous)	cicli/1'	63	63	63	50	40	32	32	32
Rated work	kgm/ciclo	200	320	750	1600	3150	6000	10000	12500
Shut height, str. down, adj. up	mm	250	315	315	400	450	500	500	500
Slide adjustment	mm	20	20	20	20	20	20	20	20
Upright opening	mm	130	190	225	250	315	315	400	400
Press bed plate - ø and thickness	mm	-	-	200 x 60	250 x 70	250 x 70	315 x 80	315 x 80	400 x 80
Slide plate - ø and thickness	mm	-	-	200 x 30	250 x 40	250 x 40	315 x 50	315 x 50	400 x 60
Lower ejector stroke	mm	32	32	32	32	40	40	40	40
Upper ejector stroke	mm	-	-	40	40	40	40	40	40
Main motor power	kW	3	4	10	15	22	37	55	75
Approximate weight	kg	5000	6000	11.000	20.000	33.000	57.000	95.000	125.000

Link drive gives a reduction in slide speed during the last phase of closing stroke.

This characteristic allows a considerable reduction in die closing speed even at a certain distance from the bottom dead centre and high production rates.

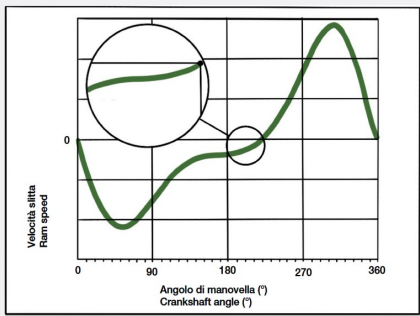
Moreover die life is prolonged and product quality is improved.

Even for this drive it is possible to obtain very high stroke values as also force torque distance from the bottom dead centre so high as the ones obtainable with the eccentric drive.



1 Link Drive connecting rod, 800 tons, Table 1150x1000 mm

- Stroke: 400 mm
fixed
- Wedge-type slide adjustment: 20 mm
- Strokes per minute: 15-45
- Upper and Lower ejectors
- N°5 adjustable forming stations



Every Link drive press we build is one of a kind. We create bespoke solutions, designed in every detail to perfectly match our customers' needs

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