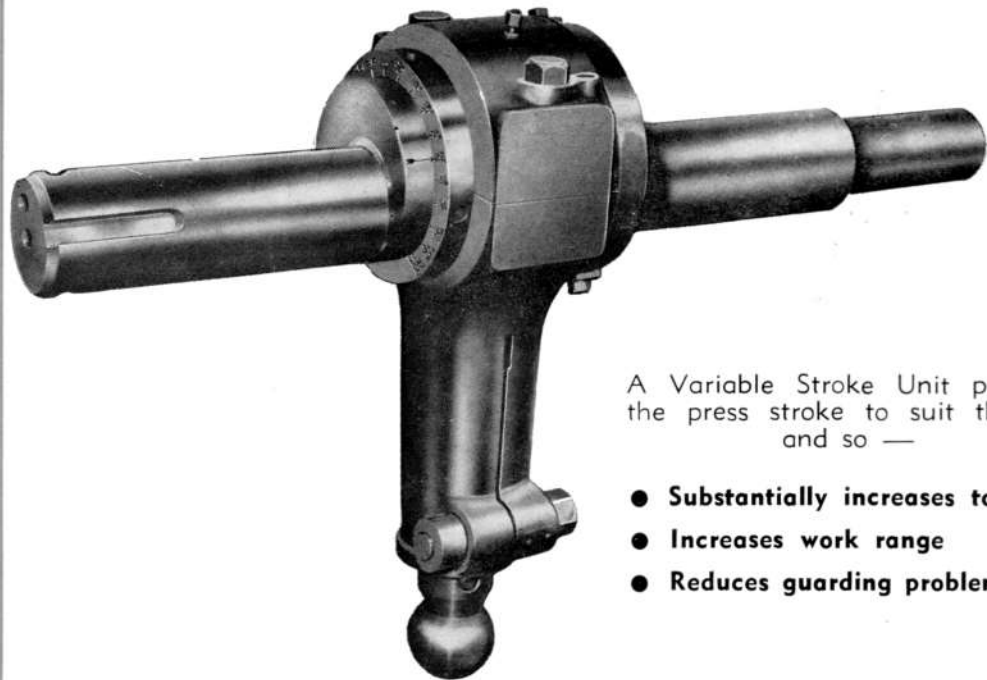


VARIABLE STROKE CRANKSHAFT UNITS



A Variable Stroke Unit provides the press stroke to suit the job and so —

- Substantially increases tool life
- Increases work range
- Reduces guarding problems

Great improvement in die life is obtained by using the shortest possible stroke for blanking dies, and you will also find that a guard can often be dispensed with by designing the die so that the punch or punches do not leave the stripper plate.

PRESS		RANGE OF STROKES													
MODEL 202A	(Series 3)	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{7}{8}$	$1\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{3}{8}$	$2\frac{7}{8}$	$2\frac{1}{2}$	—	—	
MODEL 202 $\frac{1}{2}$ A	(Series 3)	$\frac{1}{2}$	$\frac{5}{16}$	$1\frac{1}{8}$	$1\frac{1}{2}$	$1\frac{7}{8}$	$1\frac{7}{8}$	$2\frac{1}{8}$	$2\frac{3}{8}$	$2\frac{5}{8}$	$2\frac{3}{4}$	$2\frac{7}{8}$	$2\frac{11}{8}$	3	
MODEL 203A	(Series 3)	$\frac{1}{2}$	$1\frac{1}{8}$	1	$1\frac{7}{8}$	$1\frac{11}{8}$	$2\frac{1}{8}$	$2\frac{1}{2}$	$2\frac{11}{8}$	$3\frac{1}{8}$	$3\frac{1}{4}$	$3\frac{3}{8}$	$3\frac{7}{8}$	$3\frac{1}{2}$	
MODEL 203AG	(Series 3)	$\frac{1}{2}$	$1\frac{1}{8}$	1	$1\frac{7}{8}$	$1\frac{11}{8}$	$2\frac{1}{8}$	$2\frac{1}{2}$	$2\frac{11}{8}$	$3\frac{1}{8}$	$3\frac{1}{4}$	$3\frac{3}{8}$	$3\frac{7}{8}$	$3\frac{1}{2}$	
MODEL 205A	(Series 3)	1	$1\frac{1}{2}$	$2\frac{1}{2}$	$3\frac{1}{4}$	4	$4\frac{1}{2}$	—	—	—	—	—	—	—	
MODEL 205AG	(Series 3)	1	$1\frac{1}{2}$	$2\frac{1}{2}$	$3\frac{1}{4}$	4	$4\frac{1}{2}$	—	—	—	—	—	—	—	
MODEL 206A	(Series 3)	1	$1\frac{1}{2}$	$2\frac{1}{2}$	$3\frac{1}{4}$	4	$4\frac{1}{2}$	—	—	—	—	—	—	—	
MODEL 206AG	(Series 3)	1	$1\frac{1}{2}$	$2\frac{1}{2}$	$3\frac{1}{4}$	4	$4\frac{1}{2}$	—	—	—	—	—	—	—	
MODEL 207A	(Series 4)	1	$1\frac{3}{4}$	3	4	$4\frac{3}{4}$	$5\frac{1}{2}$	—	—	—	—	—	—	—	
MODEL 207AG	(Series 4)	1	$1\frac{3}{4}$	3	4	$4\frac{3}{4}$	$5\frac{1}{2}$	—	—	—	—	—	—	—	
MODEL 208A	(Series 1)	1	$1\frac{3}{4}$	$3\frac{1}{8}$	$4\frac{1}{2}$	$5\frac{1}{4}$	6	—	—	—	—	—	—	—	
MODEL 208AG	(Series 1)	1	$1\frac{3}{4}$	$3\frac{1}{8}$	$4\frac{1}{2}$	$5\frac{1}{4}$	6	—	—	—	—	—	—	—	