



# STRAIGHT SIDE, CROSS SHAFT, SINGLE POINT, RING FRAME

W: [mankoopresses.com](http://mankoopresses.com)  
E: [mankooindia@gmail.com](mailto:mankooindia@gmail.com)  
[info@mankoopresses.com](mailto:info@mankoopresses.com)  
P: (O) +91-161-2510948, 5022948, 9988802100

**Mankoo India Pvt. Ltd**  
29 / 535, G.T. Road,  
Opp. Dhandari Kalan Railway Station,  
Ludhiana - 141010. Punjab. INDIA.

## Description

Straight Side Frame Designed Virtually Eliminates Angular Deflection, Providing Increased Precision for Progressive Die Applications and Reducing Maintenance Costs on Tooling.

'MIXR' Series is Applicable to Light, Thin Material, for Single, and Progressive Die Application in Blanking, Piercing, Bending, Forming and can be Interlink with ROT Line or Transfer Unit.

## Specifications

### For **Straight Side, Cross Shaft, Single Point, Ring Frame**

Model		MIXR-80	MIXR-110	MIXR-160	MIXR-200	MIXR-250
Capacity	Tonne	80	110	160	200	250
Fix Stroke	mm	150	180	200	220	250
Adjustable Stroke	mm	8-100	8-125	8-160	-	20-160
Strokes Per Min	Fixed	60	50	40	35	30
Tonnage Rating Point	mm	4.5	5	6	6	6
Die Height	mm	330	360	400	450	450
Slide Adjustment	mm	80	90	100	110	120
Slide Area	mm	560×460	650×520	720×580	860×650	960×720
Shank Bore (o)	mm	50	63	65	80	80
Bolster Area	mm	900×600	1000×680	1150×760	1250×840	1350×900
Bolster Thickness	mm	140	140	160	180	180
Floor To Top of Bolster	mm	900	900	900	1000	1000
Main Motor Stroke (HpxP)	Fixed	10×4	10×4	15×4	20×4	25×4
Slide ADJ, Motor	Hp	0.4	0.4	0.75	1.5	1.5
Die Cushion (Optional)						
Capacity	Tonne	6	8	10	14	14
Stroke	mm	70	90	100	110	110
Pad Area	mm	380×260	480×300	540×340	640×440	640×440

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