Isolation of Safety Critical Functions on our Machines and Equipment are **Engineered in Accordance with the Relevant Standards**



HAZARD ANALYSIS + SAFETY FUNCTION + RISK ASSESSMENT = SAFETY INTEGRITY.

THINK SAFE, WORK SAFE - BE SAFE

YOU CAN DEPEND ON OUR RISK BASED APPROACH TO ACHIEVE HIGHER LEVELS OF SAFETY.

ABN: 81 113 707 092

<u>H</u> frame <u>K</u>nuckle <u>J</u>oint <u>L</u>ink <u>M</u>otion **HKJLM** series

Knuckle Joint Presses are used when high tonnage forces are required near BDC over a short deformation distance or for close tolerance press work when using thick or high tensile materials. Our Link Motion drive Knuckle Joint Presses shorten cycle times and prolong die life.

When there is next to no die clearance in the tool, our Knuckle Joint Presses are built to withstand the toughest of applications during fine blanking thick materials, coining, embossing, drawing, cold forging or running close tolerance progressive dies.

Capacity ranges from 300 to 650 Tons.



Series	HKJLM series		
Capacity (tons)	300	500	650
Capacity Rating Point (mm)	8	8	8
Machine Size (LxWxH)	2252x2135x4147	2794x2600x4660	2924x2645x4752
SPM	20-45	20-45	20-45
Stroke Length (mm)	100-150	100-150	100-150
Die Height (mm)	450	450	450
Slide Adjustment (mm)	50	50	50
Bolster Area [L.RxF.B] (mm)	1250x950	1250x1000	1250x1000
Slide Area [L.RxF.B] (mm)	1250x950	1250x1000	1250x1000
Bolster Thickness (mm)	180	200	220
Main Motor (HPxP)	20x6	25x6	40x4
Slide Adjust Motor (HPxP)	1x4	1x4	1x4