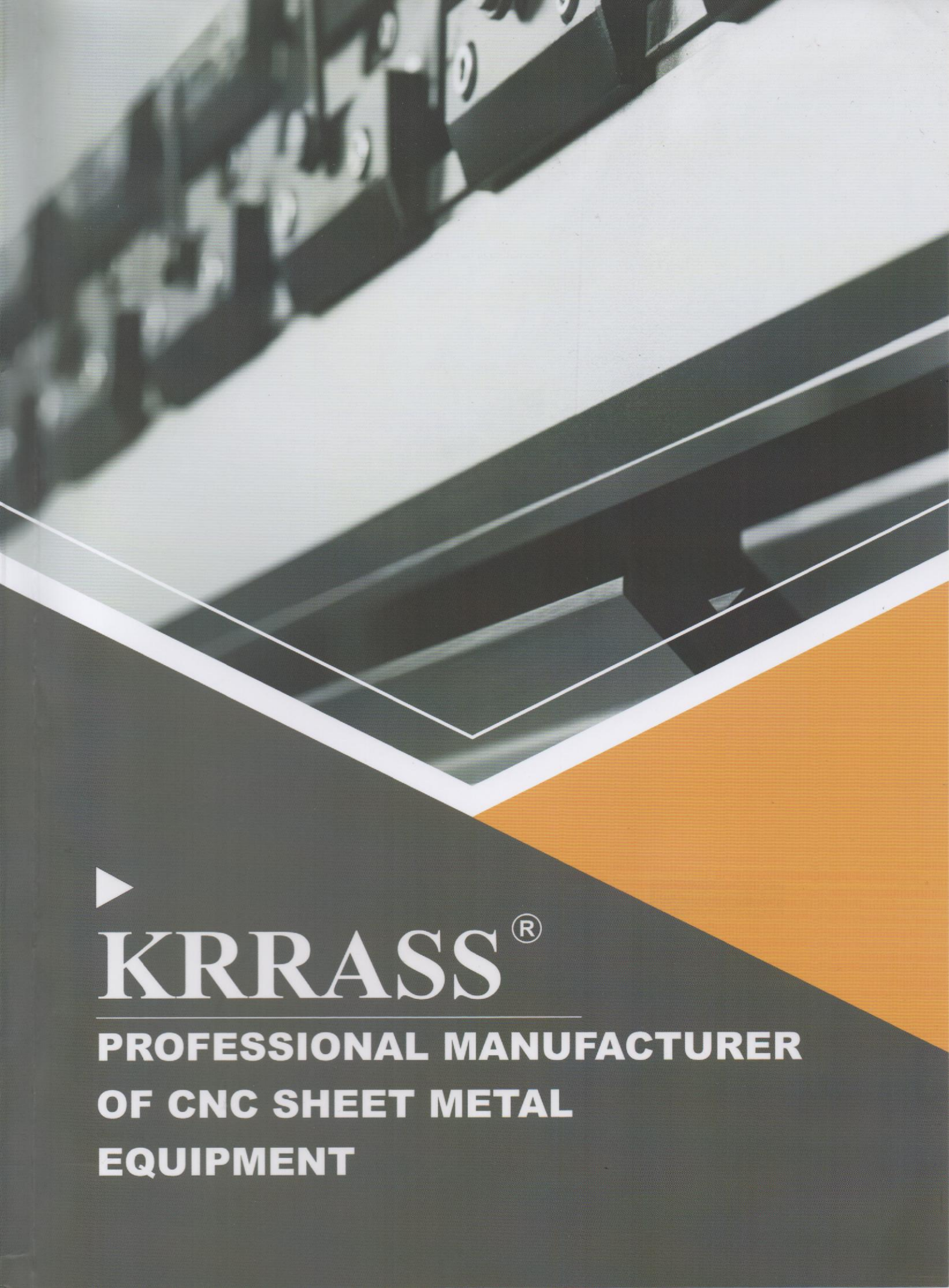
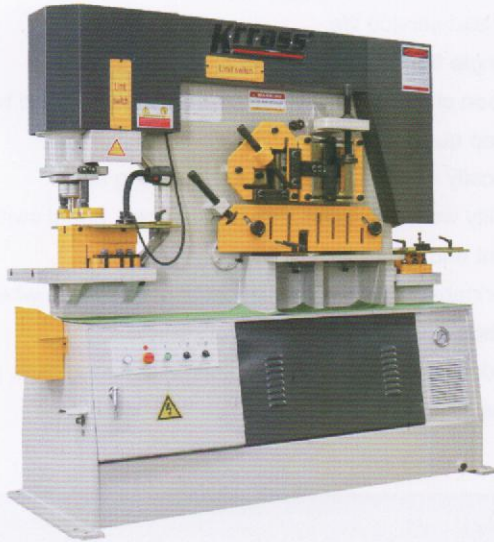


A close-up, black and white photograph of a CNC sheet metal machine. The image shows the complex mechanical components, including rollers and guides, as they process a sheet of metal. A large, white, geometric shape, resembling a stylized 'K' or a large triangle, is overlaid on the right side of the image, partially obscuring the machine. The background is a solid orange color.

▶ **KRRASS[®]**

**PROFESSIONAL MANUFACTURER
OF CNC SHEET METAL
EQUIPMENT**

> Q35Y SERIES IRONWORKER MACHINE



Structure and performance introduction:

- This series of products are ideal equipment for cutting all kinds of angle steel, I-beam, U-shape steel, right angle or 45 degree angle steel.
- Multi-workstations make it possible to finish series operations simultaneously on one machine, such as punching, shearing and notching,
- Dual-piston-type combined punching and shearing machine allows two-man operation at the same time (stamping + another work station)
- German Rexroth's integrated hydraulic valve block ensures the stability of the machine,
- Through Thermal Effect of annealing processing, the entire rack is able to keep its shape forever, without deformation.
- Introduction of imported brand accessories ensures the parts' service life and use precision.

Technical Specification				Q35Y-12	Q35Y-16	Q35Y-20	Q35Y-25	Q35Y-30	Q35Y-40	Q35Y-50	
Punching Pressure(T)				35T	60T	90T	120T	160T	200T	250T	
Depth of throat(mm)				115	300	355	400	600	600s	600	
Standard Die		Punching	Dia. × Max. Thickness	mm	25×12	25×16	30×20	35×25	38×26	40×35	40×40
			Dia. × Thickness	mm	25×12	25×16	30×20	35×25	38×26	40×35	40×40
			Max.Diameter	mm	12	25	30	35	38	40	40
			Travel	mm	35	80	80	80	80	80	80
			Working Travel	mm	×18	×20	×25	×25	×30	×35	×40
			Throat Depth	mm	115	300	355	400	600	600	600
		Steel Bar	Round	mm	35	45	50	60	65	70	80
			Square	mm	30×30	40×40	50×50	50×50	55×55	60×60	65×65
		Steel Angle	Angle Size	mm	86×86×8	125×125×12	140×140×12	160×1160×14	180×180×16	200×200×18	200×200×20
			Cutting Angle	°	50×50×5	50×50×5	50×50×5	60×60×6	60×60×6	100×100×10	120×120×10
			Angle Section	mm	5.5	5.5	6.5	9	11.5	12	12
	Slotting	Thickness	mm	100	126	160	210	280	300	320	
		Width	mm	30	53	60	75	86	89	92	
		Depth	mm								
Optional Die		U-I Shaped Profile	mm	100×100×8	125×125×12	140×140×12	160×160×14	180×180×16	160×160×14	180×180×16	
		T-shaped Profile	mm	40×40×6	60×60×8	70×70×10	80×80×10	80×80×10	80×80×10	80×80×10	
		I-Beam	mm	40×60×4	126×74×5	160×86×6	200×102×9	280×124×10.5	300×126×11	320×130×10	
		V-Bending	Length	mm	600	600	600	600	600	600	600
		V-Bending	Thickness	mm	4	10	15	20	26	33	40
	Voltage			Kn	350	600	900	1200	1600	2000	2500
Motor Power			kw	4	5.5	7.5	11	15	18.5	18.5	
Weight			Kg	1600	1900	2500	5200	6800	11000	14500	
Outline Dimension(L×W×H)			mm	950×950×1800	1640×730×1770	1860×800×1990	2355×960×2090	2680×1040×2300	2970×1240×2350	3000×1440×2450	