

SPECIFICATION

Description		KDU-30	KDU-50	KDU-100	KDU-200
Max. Capacity		300kN (30tf)	500kN (50tf)	1mN (100tf)	2mN (200tf)
Table Area (App.)mm		800 * 560	840 * 580	905 * 600	1150 * 760
Max. Ram Stroke		180mm			
Tensile Test (Hydraulic Grip Type)	Max. Tensile Distance	500mm			600mm
	Grip for Round Bar (mm)	8~25		12~25	20~25
		25~40		25~50	25~50
	Grip for Flat Bar (mm)	0~15		0~45	0~50
15~35		45~65	50~70		
		Wide 50		Wide 70	Wide 90
Compression Test	Max. Compression Distance	550mm			800mm
	Compression Plate Distance	∅ 160mm			∅ 220mm
	Max. Bending Distance	500mm			600mm
Transverse & Bending Test	Punch Tip Radius (mm)	20	44		
	Punch Width (mm)	120			
	Roller Diameter (mm)	∅ 30	∅ 50		∅ 70
Speed Control	Servo Controller	Power Supply, Load Amp, Displacement Amp, Servo Amp			
	Control panel	19 inch Standard Rack Panel : 600 * 1200 * 1800(H)mm			
	Servo Valve	MOOG G761 Series (U. S. A)			
Crosshead Speed		App.200mm/min			
Crosshead Motor Spec.		AC 3pH / 4p / 0.5kW			3pH/4p/0.75kW
Hydraulic Unit	Pump Type	Gear pump			
	Motor Spec.	3pH/4p/1.5kW		3pH/4p/2.2kW	3pH/4p/3.75kW
	Pump Distance Capacity	3.2l/min	5.0l/min	8.0l/min	20.0l/min
Power	AC 220V /3pH (kVA)	About 3.5	About 5.0	About 6.0	About 10.0
Consumption	AC 380V /3pH (kVA)	About 3.0	About 3.6	About 5.5	About 9.1
Loading Unit Dimension mm (W*D*H)		980*700*2200	1170*760*2200	1175*830*2400	1180*1000*2800
Total Weight (App.)		1.8t	1.9t	3.5t	5.0t

★Note : 상기 사양은 표준 사양이며 주문 제작 및 품질 향상을 위하여 사양이 변경될 수 있음.