



Nisshinbo MAP 750 18-SA1 CNC Turret Punch Press

The Nisshinbo MAP 750 18-SA1 is a CNC operated, 18 stations revolver turret punch press. The MAP 750 18-SA1 is a C-frame punching machine. The automatic sheet reposition system gives the possibility to produce longer sheet than the max. machine movement of the X-axis of the machine. The mechanical operated ram assures you a maximum punching power which also creates the possibility to deform material. The machine is assembled out of standard components and needs almost not maintenance. All system components are easy accessible and mounted in the C-frame. All entry doors are secured with end switches. The machine is equipped with a so called self diagnose options which shows you systems errors in the CRT of the machine.

The MAP 750 18-SA1 is equipped with a Nisshinbo Copynuc controller. This dialog-operation system, was specially designed for CNC punching machines and gives you a wide ranges of opportunities and is easy to operate. With the optimized operating system it's possible to run the machine at high speed. The simple way of programming the machine makes it possible to run economically small and big batches of products.

Capacity

max. punch force		300 kN
max. sheet thickness		6 mm
max. punch diameter		100 mm
max. movement	X-axis	1.260 mm*
	Y-axis	750 mm
width		2.335mm
length		3.136mm
height		2.213mm
weight		8.000kg

Power

main engine	3,7 kW
consumption	5 kVA
air	6,0 kg/cm ²
air consumption	812 l/min.

year 1990