

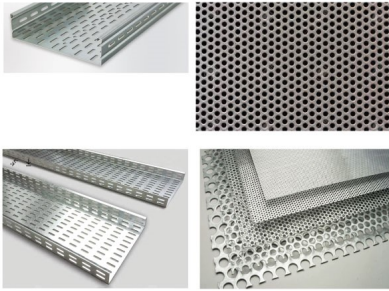
Perforated Sheet Punching / Making machine



Operation: The sheet is fed to the machine by means of a Roller System Mechanism. The die is preloaded on the machine. On feeding the sheet, the upper section of the machine starts stroking. The sheet is perforated as per the die and is advanced by the amount of the perforated pitch set on the machine, with the next stroke of the slide. This cycle of feeding and perforating continues automatically.



Applications



Which industries use perforated metal?

- Architecture: Infill panels, sunshade, cladding, column covers, metal signage, site amenities, and fencing screens
- Automotive: Air filters, oil filters, silencer tubes, radiator grilles, running boards, flooring, motorcycle silencers, ventilation grids, and tractor engine ventilation
- Chemical and energy: Filters, centrifuges, drying machine baskets, battery separator plates, water screens, gas purifiers, liquid gas burning tubes, mine cages, and coal wasing
- Construction: Ceiling noise protection, acoustic panels, stair treads, pipe guards, ventilation grilles, sun protection slats, facades, and sign boards
- Food and beverage: Beehive construction, grain dryers, wine vats, fish farming, silo ventilation, sorting machines, fruit and vegetable juice presses, cheese molds, baking trays, and coffee screens
- Material development: Glass reinforcement, cement slurry screens, dyeing machines, textile printers and felt mills, cinder screens, and blast furnace screens

SPECIFICATION

SPECIFICATIONS	PPSPM 1	PPSPM 2	PPSPM 3	PPSPM 4	PPSPM 5	PPSPM 6	PPSPM 7	PPSPM 8	PPSPM 9	PPSPM 10	PPSPM 11	PPSPM 12	PPSPM 13	PPSPM 14	PPSPM 15	PPSPM 16
SIZE OF MACHINE	610-2	850-1.5	1050-1	1300.8	610-3	850-2	1050-1.6	1300-1	610-4	850-3	1050-2	1300-1.6	610-6	850-5	1050-4	1300-5
TONAGE	50	50	50	50	75	75	75	75	100 *	100 *	100 *	100 *	150	150	150	150
STROKE FIX	20	20	20	20	20	20	20	20	25	25	25	25	30	30	30	30
STROKE PER MINUTE	80	80	80	80	70	70	70	70	60	60	60	60	50	50	50	50
FIDDING ARRANGMENT	5/50	5/50	5/50	5/50	5/75	5/75	5/75	5/75	5/100	5/100	5/100	5/100	5/125	5/125	5/125	5/125
BED TO RAM	200	200	200	200	250	250	250	250	300	300	300	300	350	350	350	350
MOTOR H.P / RPM	5/1500	5/1500	5/1500	5/1500	7.5/1500	7.5/1500	7.5/1500	7.5/1500	10/1500	10/1500	10/1500	10/1500	15/1500	15/1500	15/1500	15/1500

