

## Icon Plastics Press Specifications and Asset Numbers

Machine Model	Negli Bossi	Negli Bossi	Negli Bossi	Negli Bossi	Negli Bossi	Negli Bossi	Negli Bossi	Negli Bossi	Negli Bossi	Krauss Maffei	Negli Bossi	Negli Bossi	Krauss Maffei	DEMAG	Krauss Maffei	DEMAG	Negli Bossi	DEMAG	BOY 22	BOY 22	DEMAG	DEMAG	DEMAG	DEMAG - TWIN SHOT	Negli Bossi	BOY 25 E
Machine and Asset Numbers	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P14	P15	P16	P17	P19	P20	P21	P22	P23	P24	P25	P26	P27	P28
Serial Number	250 Ton 371 201	250 Ton 371152	180 Ton 370144	480Ton 77-154	370Ton 76-202	700Ton 80-235	330 Ton 129-117	270Ton 75-239	270 Ton 75-267	250Ton 254566	210Ton 116100	180 Ton 72-992	80 Ton 641499	50 Ton 7843 0291	40 Ton 44246	150 Ton 875 0485	62 Ton 49-434	35 Ton 7126-0038	31001 P7020-N	31010 P7020-0	80 TON 7151-0138	150 TON 8760-0007	110 TON 7176-0050	110 TON 7176-0051	90 Ton 88-185 2004	25 Ton 41382
Clamp Force	250Ton	250Ton	180Ton	480Ton	370Ton	700Ton	330Ton	270Ton	270Ton	250Ton	210Ton	160Ton	80Ton	50 Ton	40Ton	150 Ton	62Ton	35Ton	22Ton	22Ton	80ton	150Ton	110Ton	110Ton	90Ton - Electric	250KN
Retaining Force	2750KN	2750KN	1980KN	5280KN	4070KN	7700KN	3330KN	3000KN	3000KN	2500KN	2300KN	1800KN	800KN	500KN	400KN	1650KN	620KN	350KN	220KN	220KN	800KN	1650KN	1100KN	1100KN	1000KN	2500 KN
Size of Platen mm	900mmx 790mm	900mmx 790mm	810mmx 690mm	1190mm x 1150mm	1070mmx 99mm	1410mm x 1310mm	1000mm x 930mm	940mm x 880mm	940mm x 880mm	995mm x 1050mm	870mm x 790mm	780mm x 730mm	610mm x 610mm	540mmx 540mm	540mm x 540mm	690mm x 660mm	505mm x 490mm	460mmx450m m	254mm x 254mm	254mm x 254mm	580x590	750mm x 750mm	670mm x 660mm	670mm x 660mm	590mm x 570mm	254mm x 254mm
Clearance between Tie Bars mm	630HmmX 530Vmm	630HmmX 530Vmm	570HmmX 460mm	800mm x 710mm	710mm x 630mm	1000mm x 900mm	600mm x 660mm	630mm x 570mm	630mm x 570mm	630mm x 630mm	570mm x 510	510mm x 450mm	405mm x 405mm	355mm x 355mm	320mm x 320mm	475mm x 450mm	315mm x 315mm	280mmx280m m	254mm x 254mm	254mm x 254mm	400x400	500mm x 500mm	470mm x 470mm	470mm x 470mm	400mm x 360mm	254mm x 254mm
Mould Open Stroke mm	550mm	550mm	470mm	830mm	710mm	1000mm	640mm	600mm	600mm	820mm	540mm	460mm	500mm	400mm	350mm	450mm	310mm	350mm	400mm	400mm	450mm	500mm	600mm	600mm	360mm	400mm
Min Mould Height mm	200mm	200mm	170mm	300mm	300mm	400mm	220mm	280mm	280mm	330mm	200mm	170mm	250mm	210mm	200mm	230mm	120mm	180mm	200mm	200mm	250mm	250mm	250mm	250mm	150mm	200mm
Max Daylight mm	650mm	650mm	550mm	850mm	750mm	1000mm	730mm	700mm	700mm	1150mm	630mm	550mm	750mm	610mm	550mm	485mm	350mm	530mm	400mm	400mm	700mm	1060mm	850mm	850mm	450mm	400mm
Hydraulic Ejector Stroke mm	220mm	220mm	175mm	300mm	275mm	350mm	225mm	225mm	225mm	200mm	225mm	200mm	150mm	125mm	100mm	140mm	70mm	100mm	80mm	80mm	150mm	160mm	180mm	180mm	120mm	80mm
Screw Diameter mm	52mm	52mm	52mm	80mm	70mm	100mm	70mm	60mm	60mm	60mm	52mm	45mm	40mm	35mm	35mm	45mm	32mm	25mm	24mm	24mm	35mm	45mm	25mm	H= 25mm V= 22mm	35mm	18mm
Shot Weight in Polystyrene grams	455g	455g	455g	1585g	1060g	3570g	1080g	760g	760g	618g	435g	330g	185g	128g	89.5g	280g	120g	54g	34g	34g	149g	291g	125mm	H= 128g V=112g	160mm	18.6g
Location Ring	160mm	160mm	125mm	160mm	160mm	200mm	160mm	160mm	160mm	160mm	125mm	125mm	125mm	125mm	125	125mm	125mm	110mm	110mm	110mm	125mm	160mm	125mm	125mm	125mm	110mm
Ejector Size	M16	M16	M16	M16	M16	M20	M16	M16	M16	M20	M16	M16	M16	16mm coupling	M16	16mm	M12	16mm coupling	M16	M16	16mm coupling	16mm coupling	16mm coupling	16mm couplig	M12 Coupling	12/16mm coupling
Nozzle Tip	15.5rad	15.5rad	15.5rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 Rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15.5 rad	15 rad
Robot	Yushin	Yushin	Yushin	Sepr	Yushin	Yushin	Yushin	Sepr	Sepr	Star	Yushin	Yushin	n/a	Robot Interface Euromap 12	N/A	Robot Interface Euromap 12	n/a	2x1 plug sp picker fitted	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a