

【Injection Machine／射出成形機】

No.	MCP ^{*1}	Model	Manufacturer	Screw dia.	Volume ^{*2}	Injection pressure	Min. mold height	Daylight ^{*3}	Tiebar dist. ^{*4}	Traverse Robot	Purchasing date
	型締圧	機種	メーカー	スクリュー径 (mm)	射出体積 (cm ³ /Shot)	射出圧力 (MPa)	最小型厚 (mm)	デーライト (mm)	タイバー幅 (mm)	取出機	導入月
1	30t	NEX-30-2E	NISSEI	16	18	196	150	535	310×310	Hop Five 450 GIB	Jun-2018
2	50t	NEX50IIT-5E	NISSEI	22	35	280	170	610	360×360	ATC-150D	Feb-2019
3	50t	NEX50IIT-5E	NISSEI	22	35	280	170	610	360×360	ATC-150D	Feb-2019
4	50t	NEX50IIT-5E	NISSEI	22	35	280	170	610	360×360	ATC-150D	Feb-2019
5	50t	NEX50IIT-5E	NISSEI	22	35	280	170	610	360×360	ATC-150D	Feb-2019
6	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	ATC-150D	Jul-2019
7	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	ATC-150D	Jul-2019
8	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	ATC-150D	Mar-2020
9	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	ATC-150D	Mar-2020
10	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	ATC-150D	Mar-2020
11	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	ATC-150D	Mar-2020
12	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	SC-70DL	Jul-2020
13	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	SC-70DL	Jul-2020
14	50t	NEX50IIT-5E	NISSEI	22	35	280	170	610	360×360	SC-70DLL	Dec-2020
15	50t	NEX50IIT-5E	NISSEI	22	35	280	170	610	360×360	SC-70DLL	Dec-2020
16	50t	NEX50IIT-5E	NISSEI	22	35	280	170	610	360×360	SC-70DLL	Dec-2020
17	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	SC-70DLL	Dec-2020
18	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	SC-70DLL	Dec-2020
19	50t	NEX50IIT-5E	NISSEI	26	49	196	170	610	360×360	SC-70DLL	Dec-2020
20	50t	NEX50IIT-5E	NISSEI	22	35	280	170	610	360×360	SC-70DLL	Dec-2020
21	50t	NEX50IIT-5E	NISSEI	22	35	280	170	610	360×360	SC-70DLL	Dec-2020
22	60t	TD60-200B	SHIBAURA	28	93	2184 (bar)	180	720	320×320	SC-70DLL	May-2021
23	60t	TD60-200B	SHIBAURA	28	93	2184 (bar)	180	720	320×320	SC-70DLL	May-2021
24	80t	NEX80IIT-5E	NISSEI	22	35	280	200	685	420×420	ATC-150D	Feb-2019
25	80t	NEX80IIT-5E	NISSEI	22	35	280	200	685	420×420	ATC-150D	Feb-2019
26	80t	NEX80IIT-5E	NISSEI	28	69	243	200	685	420×420	ATC-150D	Feb-2019
27	80t	NEX80IIT-9E	NISSEI	28	69	243	200	685	420×420	ATC-150D	Feb-2019
28	80t	NEX80IIT-9E	NISSEI	28	69	243	200	685	420×420	ATC-150D	May-2019
29	80t	NEX80IIT-9E	NISSEI	28	69	243	200	685	420×420	SC-70DLL	Dec-2020
30	80t	NEX80IIT-9E	NISSEI	28	69	243	200	685	420×420	SC-70DLL	Dec-2020
31	110t	FEX110IIT-12A	NISSEI	28	77	280	220	760	460×460	SC-70DLL	Mar-2019
32	110t	FEX110IIT-12A	NISSEI	28	77	280	220	760	460×460	SC-70DLL	Mar-2019
33	110t	FNX110IIT-18A	NISSEI	32	101	226	200	720	460×460	SC-70DLL	May-2019
34	110t	FNX110IIT-18A	NISSEI	32	101	226	200	720	460×460	SC-70DLL	May-2019
35	110t	NEX110IIT-12E	NISSEI	36	147	222	200	720	460×460	SC-70DLL	Dec-2020
36	110t	NEX110IIT-12E	NISSEI	36	147	222	200	720	460×460	SC-70DLL	Dec-2020
37	110t	NEX110IIT-18A	NISSEI	40	182	180	200	720	460×460	SC-70DLL	Aug-2017
38	110t	NEX110IIT-18A	NISSEI	36	147	222	200	720	460×460	SC-70DLL	Mar-2018
39	180t	NEX180IIT-25E	NISSEI	36	163	261	250	960	560×560	SC-150D	Feb-2019
40	180t	NEX180IIT-25E	NISSEI	36	163	261	250	960	560×560	SC-150D	Feb-2019
41	180t	NEX180IIT-25E	NISSEI	36	163	261	250	960	560×560	SC-150D	Feb-2019
42	180t	NEX180IIT-25E	NISSEI	36	163	261	250	960	560×560	SC-150D	Feb-2019
43	180t	FNX180IIT-25E	NISSEI	45	254	167	250	960	560×560	SC-150D	Dec-2020
44	180t	FNX180IIT-25E	NISSEI	45	254	167	250	960	560×560	SC-150D	Dec-2020
45	220t	FNX220IIT-50A	NISSEI	50	402	198	290	1050	610×610	SC-250DL	Dec-2020
46	220t	FNX220IIT-50A	NISSEI	50	402	198	290	1050	610×610	SC-250DL	Dec-2020
47	220t	FNX220IIT-50A	NISSEI	56	505	158	290	1050	610×610	SC-250DL	Dec-2020
48	220t	FNX220IIT-50A	NISSEI	56	505	158	290	1050	610×610	SC-250DL	Dec-2020
49	200t	MA2000WM	HAITIAN	26	66	240	180	930	825×505	SD-G-1025D-17	Aug-2024
				26	66	240					
				26	66	240					
50	200t	MA2000WM	HAITIAN	26	66	240	180	930	825×505	SD-G-1025D-17	Aug-2024
				26	66	240					
				26	66	240					
51	200t	MA2000WM	HAITIAN	26	66	240	180	930	825×505	SD-G-1025D-17	Sep-2024
				26	66	240					
				26	66	240					
52	200t	MA2000WM	HAITIAN	26	66	240	180	930	825×505	SD-G-1025D-17	Mar-2025
				26	66	240					
				26	66	240					
53	200t	MA2000WM	HAITIAN	26	66	240	180	930	825×505	SD-G-1025D-17	Mar-2025
				26	66	240					
				26	66	240					
54	230t	SE230HS2-CI	SUMITOMO	25	56	281	210	1070	920×560	SD-G-2535D-17	Nov-2025
				32	113	217					
				25	56	281					
55	230t	SE230HS2-CI	SUMITOMO	32	113	217	210	1070	920×560	SD-G-2535D-17	Jul-2026
				32	113	217					
				32	113	217					

- *1)Mold clamping pressure
*2)Cylinder head volume
*3)Maximum mold opening height
*4)Distance between Tiebars

【Mold Processing Machine／金型加工機】

Machine Name		Model	Manufacturer	Purchasing date
設備名		機種	メーカー	導入月
Surface Grinding Machine	平面研削盤	F-515HD	NICCO	May-2019
Surface Grinding Machine	平面研削盤	F-515AD	NICCO	Nov-2022
Surface Grinding Machine	平面研削盤	F-515HD	NICCO	Jul-2023
Small Hole EDM	細穴放電加工機	AD-20	JS EDM	Nov-2021
Wire-Cut EDM	ワイヤー放電加工機	MV1200S	MITSUBISHI	Mar-2021
Wire-Cut EDM	ワイヤー放電加工機	VL400Q	SODICK	Feb-2023
NC EDM	放電加工機	EA12PS	MITSUBISHI	Mar-2021
NC EDM	放電加工機	AM3L	SODICK	Dec-2023
Machining Center	マシニングセンタ	NVX5060	DMG MORI	Jul-2021
Machining Center	マシニングセンタ	Dura Vertical 5060	DMG MORI	Jul-2023
Robodrill	ロボドリル	α-D14MiB5	FANUC	Jul-2023

【Measuring Machine／測定機器】

Machine Name		Model	Manufacturer	Remarks
設備名		機種	メーカー	備考
Image Measuring Device	画像測定機	LM-1000	KEYENCE	X 200*Y 100(mm)
Measuring Microscope	測定顕微鏡	MM-800 / DP-E1A	NIKON	X 200*Y 150(mm)
Measuring Microscope	測定顕微鏡	MM-60 / DP-303	NIKON	X 200*Y 150(mm)
Measuring Microscope	測定顕微鏡	MM-60 / DP-303	NIKON	X 200*Y 150(mm)
Measuring Microscope	測定顕微鏡	MM-60 / DP-303	NIKON	X 200*Y 150(mm)
Measuring Microscope	測定顕微鏡	MM-60 / DP-303	NIKON	X 200*Y 150(mm)
Measuring Microscope	測定顕微鏡	MM-60 / DP-303	NIKON	X 200*Y 150(mm)
Measuring Microscope	測定顕微鏡	MM-60 / DP-303	NIKON	X 200*Y 150(mm)
X-Ray Machine	X線分析装置	EDX-LE	SHIMADZU	-