

UBE DIE CASTING MACHINE

Specification List

ITEM	UNIT	UB1000G	UB1250G	UB1650G	UB2250G	UB2500G	UB3550G	UB4000G
LOCKING FORCE	mton	1000	1250	1650	2250	2500	3550	4000
SIZE OF DIE PLATE	mm	1610×1610	1930×1800	2260×2060	2350×2330	2500×2500	2700×2425	2850×3100
SPACE BETWEEN BARS	mm	1020×1020	1250×1120	1500×1300	1500×1400	1700×1600	1750×1750	1750×2000
TIE BAR DIA.	mm	200	224	250	300	315	375	400
DIE STROKE	mm	830	900	1000	1180	1250	1500	1600
DIE SPACE	mm	600~1200	750~1500	800~1600	850~1700	850~1700	1000~2000	1000~2000
INJECTION FORCE	mton	42~ 83	53~ 106	66~ 132	75~ 150	75~ 150	85~ 170	85~ 170
PLUNGER STROKE	mm	820	950	1000	1120	1120	1250	1250
TIP PROJECTION	mm	350	375	400	450	450	500	500
TIP DIA.	mm	90~ 115	90~ 130	110~ 140	110~ 140	110~ 140	110~ 170	110~ 170
INJECTION POSITION (FROM M/C CENTER)	mm	-250	-250or-300	-350	-350	-350	-400	-400
MAX. INJECTION SPEED	m/sec	4.5	4.5	4.5	4.5	4.5	4.0	4.0
EJECTION FORCE	mton	44	55	67	80	85	100	106
EJECTOR STROKE	mm	140	150	160	180	180	200	200
CORE VALVE	pcs	3	3	4	4	4	4	4
MOTOR ROWER (PUMP)	kw	55	55	75	75	75	55×2	55×2
CAPACITY OF HYD. OIL	lit	1400	1400	2300	2400	2600	2600	2800
REQUIRED FLOOR AREA	m	10.0×2.7	10.8×2.8	12.1×3.8	13.2×3.8	13.4×4.0	15.6×4.4	15.9×4.6
MAX. MACHINE HEIGHT	mm	3515	4386	4800	4800	5000	5300	5500
MACHINE CENTER HEIGHT	mm	1700	2200	2050	2170	2300	2650	2700
MACHINE WEIGHT	mton	45	65	110	129	150	209	265

UBE reserves a right to change specification without prior notice.

UBE

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