

RoHS Compliant

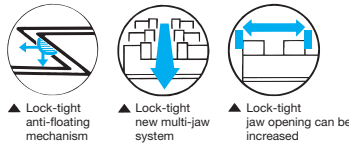


No.E-275M

# Lock-Tight Precision Machine Vises

**Accessories** Standard guide block (2 pieces per set) compatible groove width 18 mm ... 1 set  
 Handle ... 1 piece  
 Suspension bolt ... 2 pieces (LT250M and LT250MG only)

- The sliding jaw and workpiece are prevented from lifting up by an anti-floating mechanism.
- Made of ductile cast iron, preventing bending and breakage during tightening.
- Sliding parts have been flame heat treated (HRC45) and offer excellent wear resistance.
- High accuracy that surpasses the former JIS standards 0 grade.
- Even in the rare case that it becomes worn out, it can be dismantled and the accuracy can be restored easily.
- Parallel accuracy of matched specification products is within 0.01.



## Size Chart

No.	A	B	C	D	E	F	G	H	I	J	K	L	M
<b>LT100M</b>	319	337	161	146	101	57	85	89	133	54	127.5	15	14
<b>LT125M</b>	356	387	187	178	126	64	97	102	156	59	140	15	16
<b>LT150M</b>	425	463	230	210	151	73	111	117	192	80	173	18	19
<b>LT200M</b>	553	588	290	279	202	84	134	141	250	92	215	22	22
<b>LT250M</b>	694	737	370	334	253	98.5	161.5	174	310	119	270	24	22

## Specifications

No.	Jaw Width	Jaw Depth	Jaw Opening	Standard Guide Block Width	Clamping force kN	Weight (kg)	LT-M		LT-MG (Matched Specifications)	
							Order No.	No.	Order No.	No.
<b>LT100M</b>	101	32	102	18	40	16	<b>32101</b>	<b>LT100M</b>	<b>32446</b>	<b>LT100MG</b>
<b>LT125M</b>	126	38	112	18	40	25	<b>32102</b>	<b>LT125M</b>	<b>32447</b>	<b>LT125MG</b>
<b>LT150M</b>	151	44	143	18	40	36	<b>32103</b>	<b>LT150M</b>	<b>32448</b>	<b>LT150MG</b>
<b>LT200M</b>	202	57	190	18	40	65	<b>32104</b>	<b>LT200M</b>	<b>32449</b>	<b>LT200MG</b>
<b>LT250M</b>	253	75.5	248	18	50	135	<b>32105</b>	<b>LT250M</b>	<b>32450</b>	<b>LT250MG</b>

## Accessories and Optional Parts (Refer to the Following Page) Reference Pages

