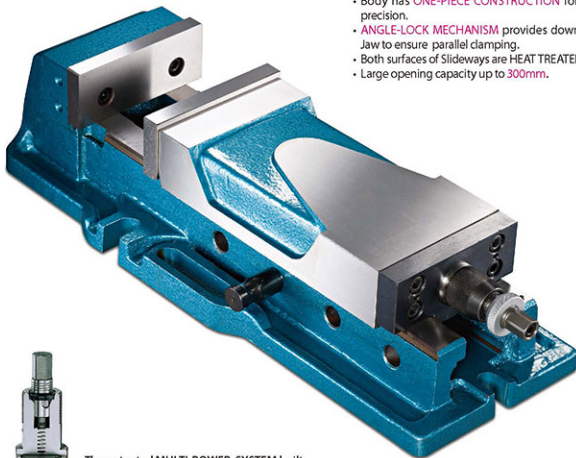


**PATENTED**  
**M395751**  
**M287204**

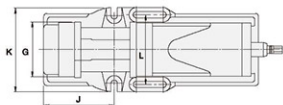
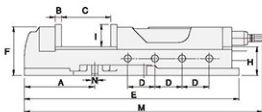
## SUPER OPEN QUICK ACTION VISE

Model: HSAC-160

- Patented **MULTI-POWER SYSTEM** provides extremely high clamping force of 0~4500kg.
- No risk of loss of clamping pressure.
- No risk of oil leakage like Hydraulic Vises.
- More compact than Hydraulic Vises.
- Body has **ONE-PIECE CONSTRUCTION** for high rigidity and precision.
- **ANGLE-LOCK MECHANISM** provides downward pressure on Jaw to ensure parallel clamping.
- Both surfaces of Slideways are **HEAT TREATED**.
- Large opening capacity up to **300mm**.



The patented **MULTI-POWER SYSTEM** built of **HIGH GRADE BEARING STEEL** provides extremely high clamping pressure. The pressure is more consistent and eliminates all leakage and maintenance problems associated with Hydraulic Vises.



### SPECIFICATIONS (Material: FCD 60 Ductile Iron, Hardness: HRC 50°)

Unit:mm

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	Weight (kg)
HSAC-160	200	15	300	77	610	139	158	82	63	200	240	190	840	18	58