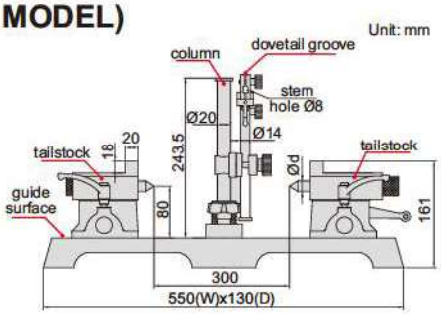
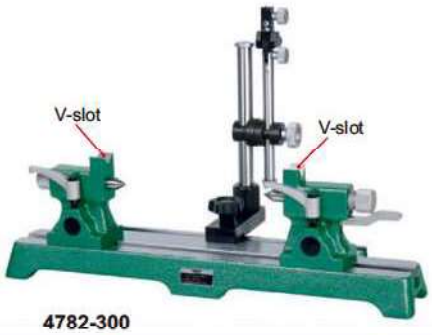
BENCH CENTER (BASIC MODEL)

- Hardened cast-iron guide surface
- Movable column
- V-slot for cylinder Ø4~Ø22mm





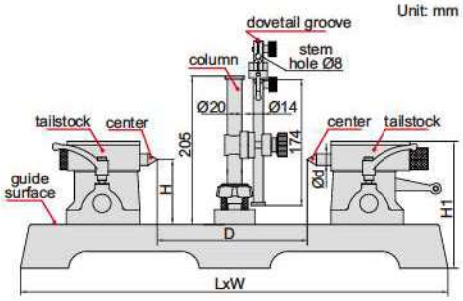
4782-300

Code	Parallelism*	Runout accuracy	Center height	Distance between two centers	Diameter of center (Ød)	Load
4782-300	0.01mm	2μm	80mm	300mm	Ø16mm	25kg

*Parallelism of two centers to the guide surface

BENCH CENTERS

- Movable column



4788-300

VIDEO

High accuracy (heavy weight, hardened guide surface) (mm)

Code	Parallelism*	Runout accuracy	Center height (H)	Distance between two centers(D)	LxW	Height (H1)	Diameter of center (Ød)	Taper of center	Weight	Load
4788-300	0.010mm	2μm	90	300	590x192	175	18.0	MT2	34kg	25kg
4788-400	0.010mm	2μm	130	400	770x206	241	24.1	MT3	66kg	60kg
4788-600	0.010mm	2μm	130	600	930x220	250	24.1	MT3	90kg	60kg
4788-600H2	0.010mm	2μm	200	600	930x220	325	24.1	MT3	105kg	60kg
4788-1000	0.010mm	3μm	130	1000	1330x220	262	24.1	MT3	112kg	60kg
4788-1000H2	0.010mm	3μm	200	1000	1330x220	337	24.1	MT3	125kg	85kg
4788-1000H3	0.010mm	3μm	300	1000	1330x220	442	31.6	MT4	165kg	85kg

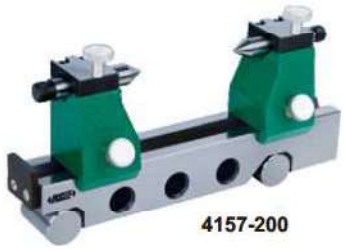
*Parallelism of two centers to the guide surface

Low accuracy (light weight, guide surface is not hardened) (mm)

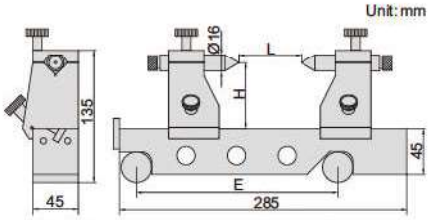
Code	Parallelism*	Runout accuracy	Center height (H)	Distance between two centers(D)	LxW	Height (H1)	Diameter of center (Ød)	Taper of center	Weight	Load
4788-D2	0.010mm	3μm	90	200	490x180	175	18.0	MT2	27kg	25kg
4788-D3	0.010mm	3μm	90	300	590x195	175	18.0	MT2	36kg	25kg
4788-D4	0.012mm	3μm	130	400	730x205	241	24.1	MT3	68kg	60kg
4788-D6	0.015mm	3μm	130	600	930x220	250	24.1	MT3	91kg	60kg
4788-D8	0.015mm	3μm	130	800	1130x220	250	24.1	MT3	99kg	60kg
4788-D10	0.015mm	3μm	130	1000	1330x220	262	24.1	MT3	116kg	60kg

*Parallelism of two centers to the guide surface

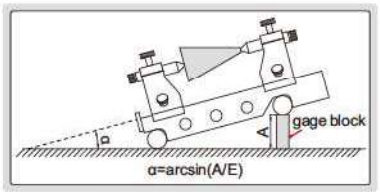
SINE BENCH CENTER



4157-200



- Check taper or runout of taper bars
- Sine bar accuracy (α=30°): ±5 seconds



Code	Accuracy	Center height (H)	Center distance (L)
4157-200	0.01mm	65mm	200mm