

**CENTERLESS
GRINDING MACHINE**

**Model:
KC300TH**

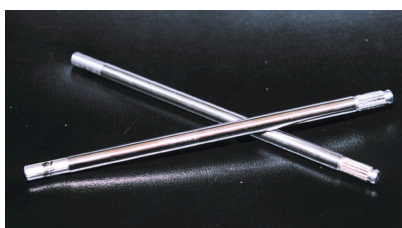
No. C238

KC811

Front View



Work Configuration: **Motor Shaft**
Blank Size: $\phi 7.5 \times 180$ mm



Material	___	S48C
Size Tolerance 寸法公差		4 μ m/50pcs.
Roundness	___	0.5 μ m
Cylindricity	___	3 μ m
Surface Finish	___	0.17Ra
Stock Removal	___	0.09~0.15mmDIA.
Hardness 硬度		Hc58
Cycle Time	___	2m./min.

Specifications ___

Grinding Capacity加工範囲		Grinding Wheel	Regulating Wheel	G.W.Motor	Machine Weight
Outer Diameter	In-feed Work Length	O.D×Width	O.D×Width	研削といし軸用	機械重量
$\phi 1.2 \sim \phi 20$ mm	Max.300mm	$\phi 610 \times 305$ mm	$\phi 330 \times 305$ mm	15kW-4P	Approx.7000kg

Special Equipment _____

Automatic grinding wheel balancer	研削といし用オートバランサー
Post-process gauging system	ポストプロセス自動検測装置(レーザ測定装置)

Remark