



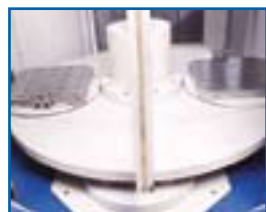
Doosan Infracore

Some items are subject to freight charges.
All prices include GST. Plug & lead not supplied on 415 volt machines.
Specifications & prices are subject to change without notice.

HORIZONTAL MACHINING CENTRES

ACE Series HC 400/HC 500

- Equipped with powerful spindle drive motor 18.5kW
- Powerful, high speed spindle motor 8000rpm (optional 10000rpm)
- Huge ATC capacity of 40 tools (optional 60 or 120)
- Double anchor pre-tensioned ballscrews
- Rotary shuffle type APC is programmable to 1° (0.001° opt.)
- Repeatability to ±0.002mm
- Fanuc 21i-M



ACE Series HP 4000/5100

- Unprecedented performance HMC
- High speed main spindle drive 22kW and 14000rpm
- Rapid traverse rate X/Y/Z axes 60m/min
- All equipment integrated into a space-saving design
- High speed pallet change 6 seconds
- Heavy duty linear motion roller guideways provide superior acceleration and deceleration performance

SPECIFICATIONS

MODEL	ACE HC400/500	ACE HP4000/5100
STROKE X-AXIS(mm)	600/850	600/850
STROKE Y-AXIS(mm)	560/700	560/700
STROKE Z-AXIS(mm)	565/750	600/750
TABLE SIZE(mm)	400 x 400/500 x 500	400 x 400/500 x 500
ALLOWABLE TABLE LOAD(kg)	400/500	400/500
TOOL SHANK	BT40	BT40
TOOL STORAGE CAPACITY	40(60/120/170 OPT.)	40(60/100/120/170 OPT.)
SPINDLE SPEEDS(rpm)	8000(10000 OPT.)	14000
RAPID TRAVERSE(X/Y/Z m/min)	40/36	60
SPINDLE MOTOR(kW)	26	18.5/22
WEIGHT(kg)	9500/12500	11000/12500

