

Item	GSK96	980TDi(TTi)/MDi		988TA	218MC	25iM
	Automation	Turning	Milling	turning	Milling	Milling
Max control axes	3	5	5	6	8	8
Control paths	1	1(2)	1	1	1	1
Axis controlled by PLC		5	5	6	2	4
Spindle	1	2(4)	2	3	1	1
CS contouring axes	1	1	1	1	1	1
Synchronous control					2 pairs	1 pair
Rotary axis control		3	2	6	2	2
Linear scale						○
Absolute encoder		○	○	○	○	○
Incremental encoder	○	○	○	○	○	○
DNC operation		USB/RS232	USB/RS232	USB/RS232/NET	USB/RS232/NET	USB/RS232/NET
Restart program			○		○	○
Conversation program		○	○			
Manual intervention and return		○				
Rigid tapping		○	○	○	○	○
Threading repair		○				
High speed&high accuracy&smooth control					○	○
Program memory /number	4M/254	40M/10000	40M/10000	32M/10000	58M/400	31M/10000
PLC function		○	○	○	○	○
Standard Inputs/outputs	23/18	41/36	41/36	48/32	64/48	48/32
Backlash compensation	○	○	○	○	○	○
Pitch error compensation			○		○	○
Limit time stop		○	○	○	○	○
Program Graph function		○	○	○	○	○
Tool length measure with probe				○	○	○
Servo parameter in CNC		○	○	○	○	○
Dual- MPG function		○				
RTCP for 5 axes						○
Customize interface function		○	○		○	○