WPC Comparison Chart

Feature	WPC 2000	WPC Apex
Color Touch Screen Interface	Optional	Standard
On-screen Help	no	Yes
Tool Number Memory	No	50 Standard, 500 Optional
Firmware Update via USB Disk	No	Yes
Crank-Angle/SPM Readout	Yes	Yes
Counters	Stroke only	Stroke, good parts, total hits
Interrupted Stroke Provision	Yes	Yes
Brake Monitor	Yes	Yes
Standard User Inputs w/ Status Codes	7	7
Bypass User Inputs by Stroke Mode	No	Yes
Bypass Use Inputs When Motor is Off	No	Yes
Cross-Checked User Interlocks w/ Status Codes	2	7 standard, 11 w/Option 2
Micro-Inch	Yes	Yes
Self-Diagnostics	Yes, with error codes	Yes, with error messages
Programmable Cam Switch	Optional, 4 channels	Standard, 8 channels
Custom Names for Cam Channels	No	Yes
Die Protection Inputs	0	4
E-Stop Button Input Identification	1 Only	Yes, up to 5 separate
Shadow® Light Curtain Inputs	2	4
One-Hand Control Option	Yes	Yes
Foot Switch Option	Yes	Yes
Bar Mode Control Option	Yes	Yes
SmartPAC Integration Option	Yes	Yes
Automatic Single Stroke Option	Yes	Yes
Continuous On Demand Option	Yes	Yes
Operator Station Selector Option	Yes	Yes
Operator Station Inputs	2	4
Aux. Outputs for Automation	3	3
Aux. E-Stop Relay Outputs Option	3	3
TDC/BDC Outputs	No	Yes
CBMC and Custom Packages	Yes	Yes
Option 2 Compatible as a stand-alone	No	Yes
Lube Control Option	No	w/option 2
Speed Control Options	No	w/option 2
Hydraulic Overload Control/Monitor Options	No	w/option 2
Flywheel Brake Control/Monitor Option	No	w/option 2
Motor Current Readout Option	No	w/option 2