

What are the differences?



CORITEC
150i **PRO**



CORITEC
150i **dry**



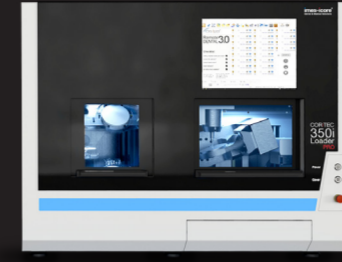
CORITEC
250i **Loader PRO**



CORITEC
250i **PRO+**



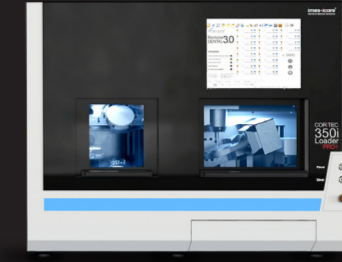
CORITEC
350i **PRO**



CORITEC
350i **Loader PRO**



CORITEC
350i **PRO+**



CORITEC
350i **Loader PRO+**



CORITEC
350i **X PRO**



CORITEC
350i **Loader X PRO**

Technical data										
Number of axes	5	5	5 + 1	5	5	5 + 1	5	5 + 1	5	5 + 1
Number of tool positions	10	10	16	10	20	20	20	20	20	20
Spindle power / maximum spindle speed	0.86 kW 100.000 rpm	0.86 kW 100.000 rpm	0.75 kW 100.000 rpm	1.0 kW 60.000 U/min	1.0 kW 60.000 rpm	1.0 kW 60.000 rpm	2.6 kW 60.000 rpm	2.6 kW 60.000 rpm	3.0 kW 60.000 rpm	3.0 kW 60.000 rpm
Axle drive	microstep drives	microstep drives	microstep drives	microstep drives	AC-servo drives with encoder	AC-servo drives with encoder	AC-servo drives with encoder	AC-servo drives with encoder	AC-servo drives with encoder	AC-servo drives with encoder
Blank change/number of blank holder	manual 1-fold blank holder	manual 1-fold blank holder	automatic up to 7 blank holder	manual 1-fold blank holder	manual 1-fold blank holder	automatic up to 12 blank holders	manual 1-fold blank holder	automatic up to 12 blank holders	manual 1-fold blank holder	automatic up to 15 blank holders
Zero point clamping system	-	-	✓	✓**	✓	✓	✓	✓	power CLAMP	power CLAMP
Dry processing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wet processing	✓	-	✓	✓	✓	✓	✓	✓	✓	✓
Blank processing 98/98,5mm	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Block processing (CAD/CAM blocks)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Base structure	aluminium cast	aluminium cast	aluminium cast	aluminium cast	Polymer concrete	Polymer concrete	Polymer concrete	Polymer concrete	Polymer concrete	Polymer concrete
Materials										
Zirconium oxide	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PMMA / resins / PEEK / composite / wax	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Glass ceramics / hybrid ceramics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sintering metal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Chrom cobalt	✓	✓	-	✓	✓	✓	✓	✓	✓	✓
Titanium	✓*	✓*	-	✓	✓	✓	✓	✓	✓	✓
Applications										
Coping / crown / inlay / onlay	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bridges up to 3 units	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bridges up to 14 units	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Telescopic crowns	✓ (PEEK)	✓ (PEEK)	✓ (PEEK)	✓	✓	✓	✓	✓	✓	✓
Therapeutic splints (bite splints)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tooth models	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Removable partials	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Abutments on titanium adhesive basis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Prefabricated abutments of Ti / CoCr	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
One-piece abutments (Zr, resins)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
One-piece abutments (CoCr, titanium)	-	-	-	✓	✓	✓	✓	✓	✓	✓
Bar structures / one-piece abutments bridges on implants	-	-	-	✓	✓	✓	✓	✓	✓	✓

* prefab-abutments possible with adapter; * optional