



Insight Core™ Capabilities

		Power Source Operation Status	Volts	Amps	Arc On Time	Arc On %	Quality Threshold Evaluation	Goal Setting	Wire Feed Speed (in./min, m/min)	Deposition (lb, kg)	Deposition Rate (lb/hr, kg/hr)	Power Source Error Indication								
14-pin Insight Core Module Required	MIG	Deltaweld® 302/452/652 Deltaweld® CE 402/602/852	<div style="text-align: center;"> <p>Standard Features on</p> <div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <p>ALL</p> </div> <p>Insight Core Product</p> </div>										<p style="text-align: center;">Additional Features when using MPa Feeder</p>							
		Invision™ MPa 350/352/450 Invision™ 354MP/456MP/456P																		
		AlumaPower™ MPa 350/450																		
	Multi-process	Dimension™ 302/452/650/652/1000 Dimension™ NT 450/500/450 ArcReach™ Dimension™ CE 562/812																		
		XMT® CC/CV 304/350/425/450/456 XMT® MPa 350/450 <i>Note: Not compatible with XMT VS models</i>																		
Stick	Goldstar® 302/452/652 Goldstar® CE 402/602/852																			
Submerged Arc	SubArc DC 650/800/1000/1250 Digital ¹ SubArc AC/DC Digital ¹ 1000/1250 Subarc DC ² 650/800/1000/1250 Subarc AC/DC ² 1000/1250 Summit Arc™ ² 1000/1250																			
	Advanced Process	Axcess®/Auto-Axcess™ ³ 300/450/675															●	●	●	●
		Continuum™ 350/500															●	●	●	●
TIG	Dynasty® 280 DX with Insight	N/A															N/A	N/A		

¹ The SubArc Digital Series requires **Insight Core to SubArc Digital Series Adapter Kit (#301 295)** to operate on Insight Core system with a SubArc Interface Digital or Analog Control (BLACK case).

² The Subarc Series requires a **115 VAC to Legacy 14-Pin Accessories Adapter Cord (#301 259)** to operate on Insight Core system with an HDC Automatic Weld Control (BLUE case).

Non-Subarc 115 VAC wire feeders are not compatible with the 14-pin Core Module. The Subarc Series is able to run Insight Core by using **115 VAC to Legacy 14-Pin Accessories Adapter Cord (#301 259)**.

Please contact your Miller sales contact for questions, or assistance, in selecting the proper adapter for your Submerged Arc power source.

³ Axcess/Auto-Axcess units without Insight Core can use **Upgrade Module (#301 081)** to get Insight Core capabilities.