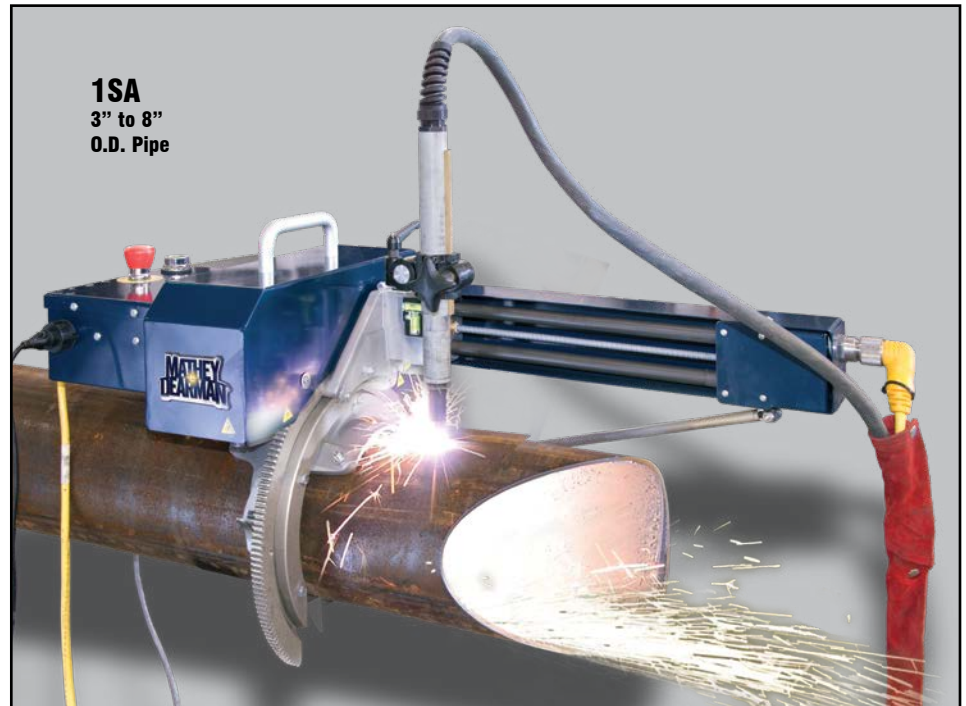


# CNC Saddle Machines

- Icon-driven laptop control screens let users follow an intuitive cut selection process; *no programming required*
- Literally millions of cuts available including the ability to utilize custom shapes (Contact Mathey CNC support for details and pricing)
- Portable design means no permanent installation or dedicated shop space necessary
- Works with standard machine torches, including plasma
- Based on our proven and reliable Saddle Machines with industrial-grade electronics and cabling



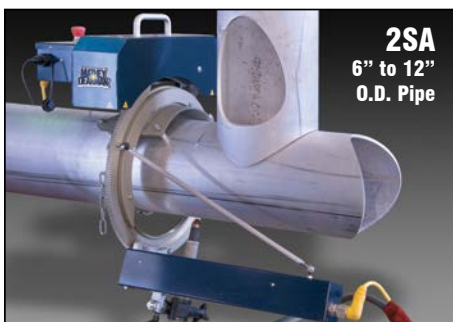
**1SA**  
3" to 8"  
O.D. Pipe

## CNC SADDLE MACHINES INCLUDE

- 115/230 VAC CNC Saddle Machine Base Unit
- Lead Screw Assembly
- Torch Holder Assembly
- Boomer Assembly
- Industrial Grade Automation Connector Cable
- Spacer Bolt Set
- Parts and Operating Manual
- Computer to Machine Industrial USB Cable
- 15' Power Supply Cable
- Mathey CNC Software (USB Memory Stick) for Windows®
- HDPE Shipping and Storage Case w/ Custom Foam Insert



**MSA**  
1½" to 4"  
O.D. Pipe



**2SA**  
6" to 12"  
O.D. Pipe

## MOTORIZED 115VAC/230 VAC (W/SPACER BOLTS) FOR OXY-FUEL OR PLASMA

Machine Model	Cutting Range (Pipe O.D.)		Includes Spacers to fit pipe sizes (in)	Part No.	Shipping Weight		Shipping Dimensions	
	in	mm			lbs	kg	in	mm
MSA	1.5 - 4	38 - 102	2,3,4	03.0117.MSA	85.0	38.3	31x27x21	787x686x533
1SA	3 - 8	75 - 203	3,4,6,8	03.0117.1SA	90.0	40.5	31x27x21	787x686x533
2SA	6 - 12	152 - 305	6,8,10,12	03.0117.2SA	100.0	45.0	31x27x21	787x686x533
MSA-2SA (SET)	1.5 - 12	38 - 305	2, 3, 4, 6,8,10,12	03.0117.SET	275.0	123.8		

## CNC SADDLE MACHINE, PARTS / ACCESSORIES

Part Number	Description	Model	Shipping Weight		Shipping Dimensions	
			lbs	kg	in	mm
03.0203.082	AC Power Cord	All				
03.0117.SOFT	Operating Software ( 1 license )	All				
03.0203.070	Yellow Lead Screw Assembly Cordset	All				
03.0203.051	USB Cable	All				
03.0203.101	Plasma connectivity cord, Hypertherm	All				
03.0203.103	Plasma connectivity cord, Thermal Dynamics	All				
Part Number	Description	Model	Shipping Weight		Shipping Dimensions	
			lbs	kg	in	mm
05.0510.117	Torch Holder	All	0.7	0.3	6x6x4	152x152x102
03.0100.022	Drive Chain	MSA	0.4	0.2	6x6x4	152x152x102
03.0101.015	Drive Chain	1SA	0.5	0.2	6x6x4	152x152x102
03.0102.009	Drive Chain	2SA	0.6	0.3	6x6x4	152x152x102
03.0100.024	Boomer Assembly	MSA	0.5	0.2	6x6x4	152x152x102
03.0101.018	Boomer Assembly	1SA	0.9	0.4	6x6x4	152x152x102
03.0102.011	Boomer Assembly	2SA	1.1	0.5	6x6x4	152x152x102
03.0MSA.KIT	Spacer Bolt Kit	MSA	1.0	45.9	8x6x6	203x152x152
03.01SA.KIT	Spacer Bolt Kit	1SA	4.0	51.6	8x6x6	203x152x152
03.02SA.KIT	Spacer Bolt Kit	2SA	5.0	55.9	8x6x6	203x152x152