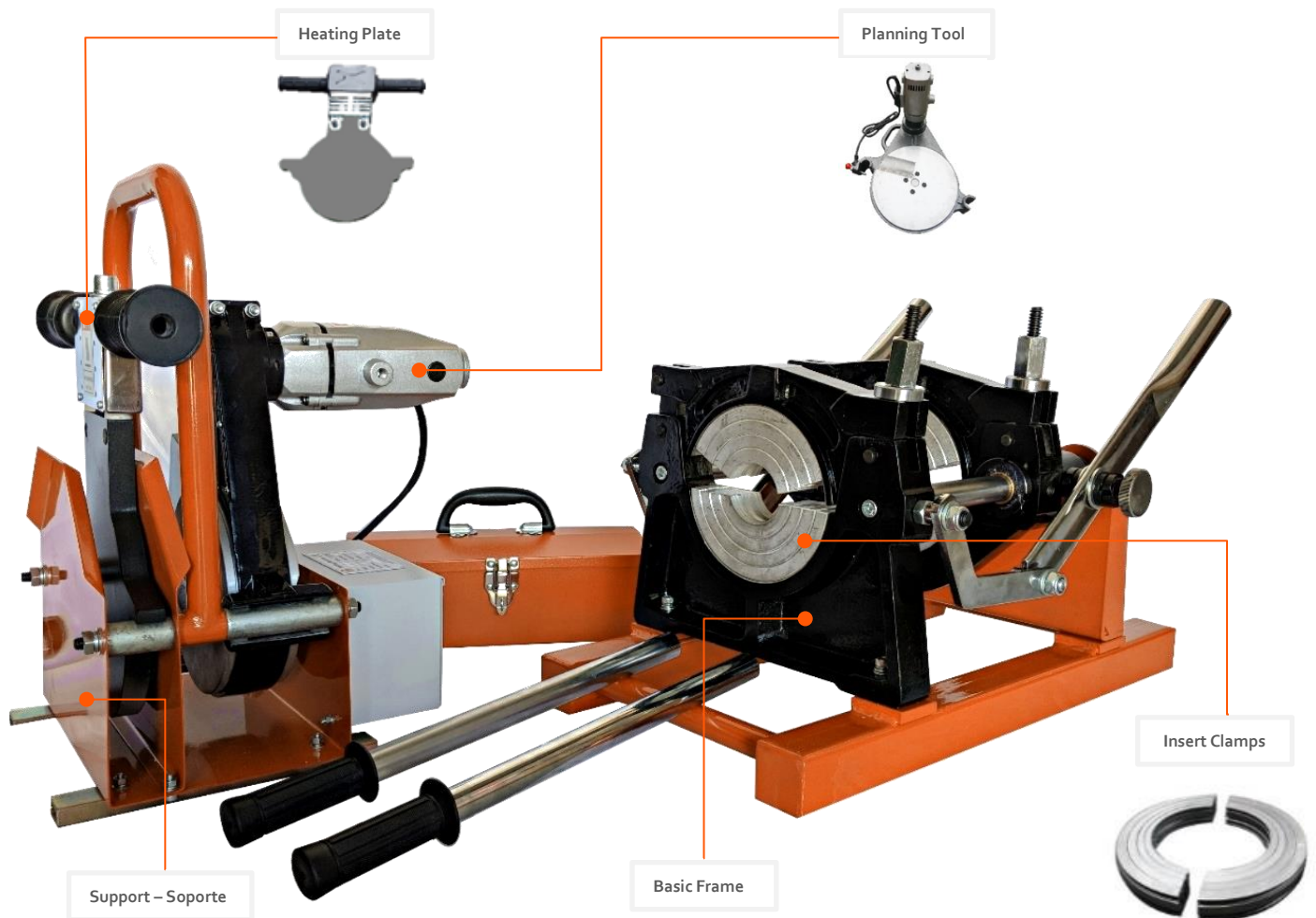


MANUAL COMBAT Data Sheet



FUSION EQUIPMENT

Our welding equipment is designed and manufactured according to the American international standard ASTM F2620 – 13. We have a specialized team with knowledge in fusion procedures and maintenance experience. Hayes Industrial Solutions is committed to providing quality products and customer satisfaction throughout all lines of business.

We provide quality, reliable and efficient machines and tools to join polyethylene HDPE and polypropylene PPR plastic pipes. Our machines are highly durable and affordable to maximize the plastic pipe fusion procedures and reduce fusion costs.

We offer a variety of options for each pipe size that you need to weld. Our goal is to offer you the easiest way to get your guaranteed pipe welding tools and equipment for a competitive price.



TECHNICAL PARAMETERS PARÁMETROS TÉCNICOS

COMBAT MANUAL
MACHINES

INCHES MACHINES

MODEL	COMBAT 4"	COMBAT 6"	COMBAT 8"
Welding Range (Inches)	2" 3" 4"	2" 3" 4" 6"	2" 3" 4" 6" 8"
Heating Plate Max. Temp.	270 °C 518 °F		
Temp. Deviation in Surface	≤ ± 3°C ≤ ± 3°F		
Environment Temperature	-10° ~ 45°		
Working Voltage	220 V 50 HZ		
Total Power	1.7 KW	1.7 KW	2.2 KW
Heating Plate Power	1.0 KW	1.0 KW	1.5 KW
Planning Tool Power	0.7 KW	0.7 KW	0.7 KW
Packing	2 Wooden Boxes		
Weight (Total)	160 LBS / 73 KG	167 LBS / 76 KG	246.9 LBS / 112 KG
Volume	0.32 M ³	0.44 M ³	0.66 M ³

MILLIMETERS MACHINES

MODEL	COMBAT 160	COMBAT 200
Welding Range (mm)	50 63 75 90 110 125 140 160	63 75 90 110 125 140 160 180 200
Welding Range (Inches)	2" 3" 4"	2" 3" 4" 6"
Heating Plate Max. Temp.	270 °C 518 °F	
Temp. Deviation in Surface	≤ ± 3°C ≤ ± 3°F	
Environment Temperature	-10° ~ 45°	
Working Voltage	220 V 50 HZ	
Total Power	1.7 KW	2.2 KW
Heating Plate Power	1.0 KW	1.5 KW
Planning Tool Power	0.7 KW	0.7 KW
Packing	2 Wooden Boxes	
Weight (Total)	167 LBS / 76 KG	246.9 LBS / 112 KG
Volume	0.44 M ³	0.66 M ³

Hayes Industrial Solutions Inc.

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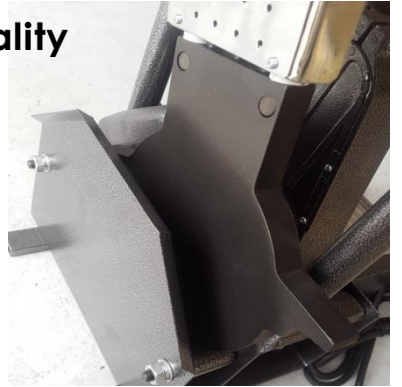
Gallery



Affordable



Quality



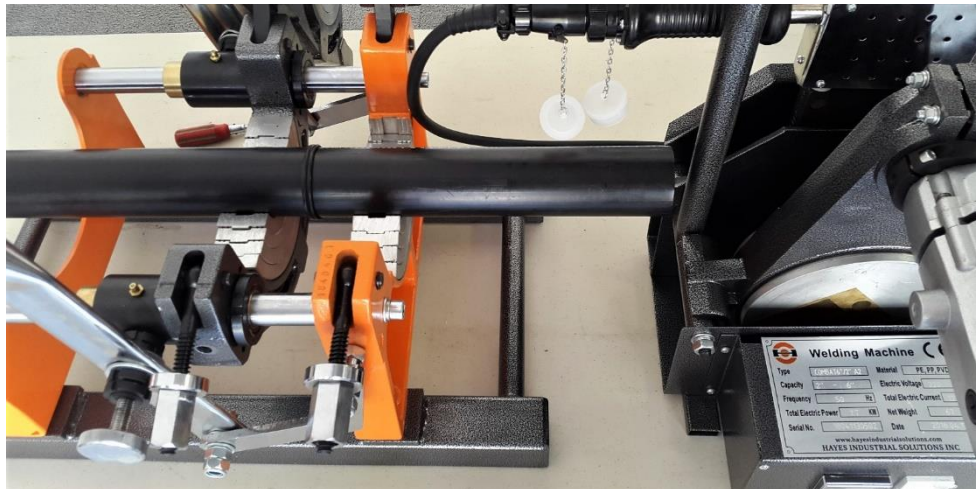
Efficient

Durable

Reliable



Guaranteed



Welding Machine	
Type	CE
Capacity	6
Frequency	50
Total Electric Power	60
Serial No.	08
Material	FE, PP, PVC
Electric Voltage	
Total Electric Current	
Net Weight	
Date	

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