

1 st. SaproM 905 Demo Årsmodell 2000

Pris: 55.000 Skr. Exklusive moms.



En riktig proffsutrustning på 400 A med allt från elektrodsvetsning till enkel/dubbpuls. Utrustningen är även anpassad för aluminiumsvetsning.
Nypris: 76.000:-

Se Teknisk specifikation på följande sidor.



LORCH MIG-MAG INVERTER SAPROM SYSTEM 900

VARIABLE PULSE SHAPE = OUTSTANDING WELDING RESULTS

Flexible adaptation of the pulse shape to all types of material with the new Saprom System 900.

Different materials require different pulse shapes - this was not possible with conventional systems.

The new Lorch Saprom System allows to changing the pulse shape - so every welding task can be solved.

CAN BUS SYSTEM = FLEXIBLE CONSTRUCTION FOR ALL REQUIREMENTS

From the easy handling manual welding pulse-unit up to the PC- controlled robot system - everything

is possible due to the CAN Bus system, which allows to get every necessary information at all important

locations (power source, wire feed case, torch, remote control) of the machine

- without need of additional lines.

LORCH TWIN PULSE SYSTEM = PERFECT WELDING

High speed welding combined with improved root penetration, reduced heat input for minimum thermal distortion. This enables direct control of melting phase of the welding pool.

LORCH QUATROMATIC = SOUND WELD STARTS AND OPTIMUM CRATER FILLING

Flexible working system within one welding condition. Allows optimum adjustment for the melt,

weld and craterfilling options.

LORCH SOFTWARE ST 900 = EASIEST PROGRAMMING

Menu-led, with graphic support, allows direct access to all welding parameters.

LORCH LCS COOLING SYSTEM = INGENIOUS SAFE COOLING

RCN

ROBOT CENTER NORR AB

At conventional cooling systems the air is passing electronic parts - this can cause disturbances and damages.

With the new LCS cooling system the machine is cooled from the outside, safe, easy to clean - and ingenious.

Maskintyp		Saprom 905
Svetsning		
Svetsområde (I ₂ min-I ₂ max/U ₂ min-U ₂ max)	A/V	25-400/15,2-34
Svetsströmområde (I ₂ min-I ₂ max/U ₂ min-U ₂ max)	A/V	4-400/14,2-34
Spänning-viloläge	V	63
Inställning av spänning		Steglös
Karakteristik		Konstant/fallande
Intermitens 100 % 40 °C	A	270
Intermitens 60 % 40 °C	A	350
Intermitens vid maxström 40 °C	%	40
Trådtjocklek stål	ø mm	0,8-1,2
Trådtjocklek aluminium	ø mm	1,0-1,6
Elektrodsvetsning	ø mm	1,0-6,0
Trådmatningshastighet	m/min	1,0-23
Nät		
Nätspänning (50-60Hz)	V	400
Effektförbrukning S1 (100%/40°C)	kVa	10,4
Effektförbrukning S1 (60%/40°C)	kVa	14,5
Effektförbrukning S1 (Max.ström40°C)	kVa	17,3
Strömförbrukning I1 (100%/40°C)	A	15
Strömförbrukning I1 (60%/40°C)	A	21
Strömförbrukning I1 (Max.ström40°C)	A	25
Effektfaktor (vid I ₂ max)	cos	0,93
Nätsäkring	A/tr	25
Maskin		
Isoleringsklass (enl. IEC 529)		IP 23
Isoleringsmaterialklass		F
Kylförmåga		F
Bullernivå	dB(A)	<70
Kylsystem		
Kyleffekt	W	2200
Pump		Centrifugalpump
Mått och Vikt		
Strömkälla (LxBxH)	mm	900x420x1000
Trådmatarverk KE (LxBxH)	mm	620x185x435
Trådmatarverk KL (LxBxH)	mm	660x400x235

Vikt strömkälla	kg	105
Trådmatarverk KE	kg	15
Trådmatarverk KL	kg	18,5
Trådmatarverk ROBKO	kg	7,4
Standardutrustning		
Trådmatning		Boggie 4 rullar
Trådmatarullar	mm	1,0-1,2
Svetspistol		MW 54