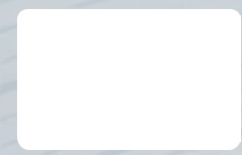


# MULTIMIG 400/500 MV



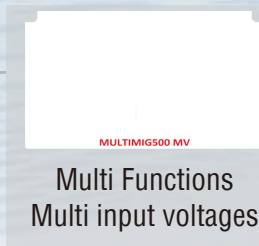
MIG manual  
MIG Synergic



4 rollers wire feeder  
with water cooling



5" LCD display



Multi Functions  
Multi input voltages



MIG 501D water  
cooling torch



5" LCD display



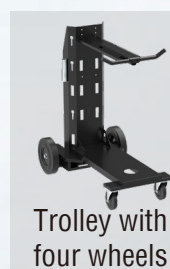
Argon regulator  
Gas hose



Welding cable and  
Electrode holder



Earth cable and  
Earth clamp



Trolley with  
four wheels



Water cooler



Lift Tig



Foot control



Spool gun

## Decoration/ Light Industrial

## Processes



- MIG(GMAW)
- LIFT TIG
- FLUX CORED (FCAW)
- MMA (SMAW)

## Optional Accessories

- MIG 36/501D-Torch
- TIG 17-Torch
- Earth Clamp
- Electrode Holder
- Foot Remote Control
- Spool Gun Torch
- Dual Gauge Regulator And Gas Hose
- Water Cooler
- Four Wheels Trolley

## Model MULTIMIG400 MV

Input voltage	1 ph200V- 3 phs 600V 50/60Hz											
	1-230V			3-230V			3-400V			3-600V		
Process	MIG	TIG	MMA	MIG	TIG	MMA	MIG	TIG	MMA	MIG	TIG	MMA
Effective current(A)	26.5	20.1	29.7	25.6	20.1	28	17.8	13.9	18.7	19	15.5	19.2
Rated input current(A)	34.2	25.9	38.3	33	26	36.2	23	18	24.2	24.5	20	24.8
Rated input power(KW)	7.8	5.9	8.7	12.6	5.9	13.8	15.9	12.5	16.8	21.7	17.3	22.3
Welding current(A)	30-250	10-250	10-250	30-350	10-250	10-350	30-500	10-400	10-400	30-400	10-400	10-400
Welding voltage(V)	15.5-26.5	10.3-20	20.3-30.1	15.5-31.5	10.3-20	20.3-34.2	15.5-34.1	10.3-20	20.3-36.1	15.5-26.5	10.3-26.2	20.3-36.1
Welding speed(m/min)	1.5-24			1.5-24			1.5-24			1.5-24		
No load voltage(V)	85%			84%			84%			122%		
Duty cycle 40°C 10min	60% 250A 100%195A			60% 350A 100% 270A			60% 400A 100% 310A			60% 400A 100%310A		
Efficiency	90%											
Power factor	0.99											
Insulation class	F											
Protection class	IP21S											
Dimensions(mm)	640*245*450											
Net weight(kg)	25											

## Model MULTIMIG500 MV

Input voltage	1 ph200V- 3 phs 600V 50/60Hz											
	1-230V			3-230V			3-400V			3-600V		
Process	MIG	TIG	MMA	MIG	TIG	MMA	MIG	TIG	MMA	MIG	TIG	MMA
Effective current(A)	26.5	20.1	29.7	25.6	20.1	28	25.7	20.4	26.6	19	15.5	19.2
Rated input current(A)	34.2	25.9	38.3	33	26	36.2	33.2	26.3	34.3	24.5	20	24.8
Rated input power(KW)	7.8	5.9	8.7	12.6	9.9	13.8	22	17.4	22.7	21.7	17.3	22.3
Welding current(A)	40-250	10-250	10-250	40-350	10-350	10-350	40-500	10-500	10-500	40-400	10-500	10-500
Welding voltage(V)	16-26.5	10.3-20	20.3-30.1	16-31.5	10.3-20	20.3-34.2	16-39	10.3-30.3	20.3-40.4	16-39	10.3-30	20.3-39.8
Welding speed(m/min)	1.5-24			1.5-24			1.5-24			1.5-24		
No load voltage(V)	84%			84%			84%			122%		
Duty cycle 40°C 10min	60% 250A 100%195A			60% 350A 100% 270A			60% 400A 100% 310A			60% 400A 100%310A		
Efficiency	90%											
Power factor	0.99											
Insulation class	F											
Protection class	IP21S											
Dimensions(mm)	640*245*450											
Net weight(kg)	26											