

Aluminum alloy welding wire production process 1100 4047 4043 5356 5183 2319 6061

Aluminum alloy welding wire market is going up day by day, it will be main welding wire in the future. It is good business project.

We are manufacturer of Aluminum alloy welding wire production process making equipment.

1: Material 9.5/12mm aluminium alloy rod rolling machine

This rolling machine is used for the diameter-reducing processing for alloy materials(such as copper, silver, aluminum, zinc, solder, lead, zinc-aluminum, zinc-solder etc.) which are difficult to be processed by drawing. Alloy material is able to maintain its plasticity and prevent from cold-work hardening, so as to reducing the processing step of annealing.



This rolling machine is used for the diameter—reducing processing for alloy materials (such as copper, silver, aluminum, zinc, solder, lead, zinc—aluminum, zinc—solder etc.) which are difficult to be processed by drawing. Alloy material is able to maintain its plasticity and prevent from cold—work hardening, so as to reducing the processing step of annealing.

Model	XGG-110
Rolling pass	16
Rolling drum	Φ110mm
Max Inlet	Φ9.5-12mm
Outlet	Φ5.5-4.5mm
Max SPPED	160 m/min
Reduction	11%-20%



Motor	37KW
Size	4800*1600* 1500
Usage	Aluminium alloy 4047,4043,5183,6061,5256 and
	so on

2:Breakdown machine Inlet 4.5-5.5mm,outlet 2.4-2.8mm



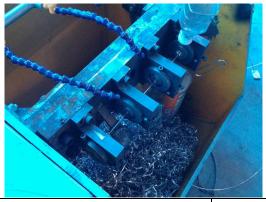
Model	8/450
Drawing pass	8
Drawing drum	Ф450mm



Inlet	Φ4.5-5.5mm
Outlet	Φ2.4-2.8mm
Max SPPED	600 m/min
Reduction	22%-39%
Motor	75KW
Size	8500*1600* 1500
Usage	Aluminium alloy 4047,4043,5183,5087,5356 and so on

3:Medium wire drawing machine with shaving,Inlet 2.4-2.8,outlet 0.8-1.2mm





Model	17/250
Drawing pass	17
Drawing Cones	Ф250mm
Inlet	Ф2.4-2.8mm
Outlet	Ф0.8-1.2mm
Max SPPED	1000 m/min

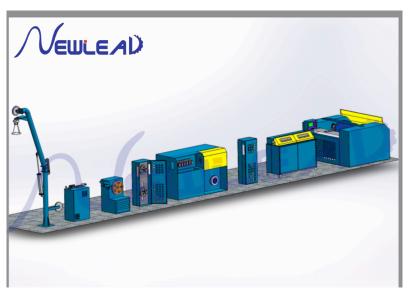
Add: No 1 Sina Road Yinghu Industry park Wang ting Town Suzhou city Whatsapp:008618913191585 jerrypro@qq.com www.newleadgroup.com



Reduction	15%+11%
Motor	37KW
Size	6000*1600* 1500
Usage	Aluminium alloy 4047,4043,5183,5087,5356 and
	so on

4. Shaving machine

To make the bright aluminum alloy welding wire

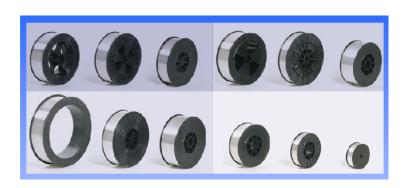


Description	NL-9S Shaving machine
Model	NL-9S
Usage	Making bright wire
Packing	Plastic spool or wire spool (630,800,1200)
Wire Dia.	Ф0.8mm-Ф3.2mm
Max. Speed	5m/s
Take up power	11KW
Payoff power	7.5KW(for 630mm spool)
Certificate	CE



5:Precision layer winding machine





Description	NL-5D weldng wire precision layer winding machine
Model	NL-5D
Usage	Layer winding for MIG,aluminum,copper wires
Packing	Plastic spool or wire spool (K300, BS300)
Wire Dia.	Ф0.8mm-Ф2.0mm
Max. Speed	23m/s
Take up power	5.5KW



Payoff power	18.5KW(for 630mm spool)
Certificate	CE