

Welding the Future, Building the Legacy Since 1989



# Welding Electrode Plant & Machinery Manufacturer

www.deccandynamics.com



coupled with state-of-the-art welding electrode manufacturing plants.



#### **Our Commitment**

Quality, Precision, and Innovation - these have been the guiding principles of our company since its inception. We believe in not just meeting industry standards but surpassing them. Our commitment to quality is unwavering, and our products are a testament to our dedication.



#### **Our Vision**

Our vision is to be the industry leader, setting new benchmarks in welding electrode materials and manufacturing. We aim to continue pushing the boundaries of innovation and quality to deliver products that empower your welding endeavors.



#### **Welding Electrode Plant Production Line**

Our state-of-the-art welding electrode plant production lines are engineered to optimize efficiency and precision. Whether you require high-volume production or customized solutions, our range of machinery is designed to meet your unique requirements.



### **DRY MIXER**





1 3 h	

TYPE	RIBBON TYPE BLENDER	
CAPACITY	500 Kgs	1000 Kgs

TYPE	Rotary
CAPACITY	300 Kgs

### **WET MIXER**



CAPACITY	100 KG	200 KG	250 KG
POWER	7.5 HP	15 HP	20 HP
NO OF ROLLER	2	2	2
NO OF BLADE	2	2	2





### WIRE STRAIGHTENING & CUTTING MACHINE



MODEL	DD 100	DD 200
CUTS/MIN	80-100 NOS (3.15X350MM)	170-200 NOS (3.15X350MM)
CUTTING SPEED	28 TO 35M/MIN	60 TO 70M/MIN
NO OF DIES	5 (T.C)	5 (T.C)

## **SLUG PRESS(OR) BRIQUETTING PRESS**



CAPACITY	3 MT	5 & 7 MT	8 & 10 MT
POWER	3 HP	5 HP	10 HP
TYPE	HYDRALIC		
OPERATED	OPERATED CYLINDER OPERATED BY DC VALVE		

#### WIRE FEEDER



CAPACITY	3 & 5 MT
ТҮРЕ	VERTICAL
WIRE SIZE	2.5 TO 5.00 MM
HOPPER CAPACITY	300 KG
ROLLER MATERIAL	HCHCR









CAPACITY	7, 8 & 10 MT
ТҮРЕ	HORIZONTAL
WIRE SIZE	2.5 TO 5.00 MM
HOPPER CAPACITY	300 KG
ROLLER MATERIAL	TUNGSTEN CARBIDE

### **EXTRUDER**



MODEL	BELL HOUSING	
CAPACITY	3, 5 & 8 MT	
POWER	7.5 HP, 25 HP & 40 HP	

MODEL	TWIN CYCLINDER	
CAPACITY	7 & 10 MT	
POWER	25 HP & 40 HP	





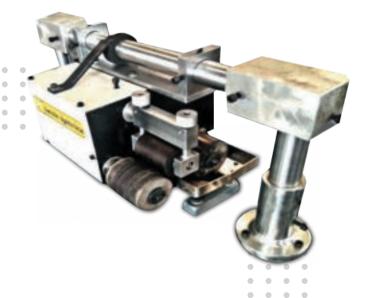


### **CONVEYOR**



POWER	6.5 HP
WIRE SIZE	2.5 TO 5.00 MM
ELECTRODE LENGTH	350 TO 500 MM

### **ELECTRODE NAME PRINTING UNIT**



WIRE SIZE	2.5 TO 5.00 MM
ELECTRODE LENGTH	350 TO 500 MM
PRINTING LENGTH	60 MM





### **FLUX RECLAMATION**



TYPE	DISC TYPE
WIRE SIZE	2.5 TO 6.35 MM
LENGTH	300 TO 450 MM
CHARGE WEIGHT	10 KG

### **SHRINK WRAPPING**



ТҮРЕ	HEATERS (ELECTRIC)
PRODUCTION CAPACITY	5000 PACKETS (SHIFT)









### **Why Choose Deccan Dynamics**





#### **Quality Assurance**

We adhere to stringent quality control standards, guaranteeing that our machinery delivers consistent results, every time.



#### **Custom Solutions**

Our team of experts can tailor machinery to meet your specific needs, ensuring optimal performance for your unique welding rod production process.



#### **Global Reach**

We serve customers around the world, with a strong commitment to timely delivery and exceptional after-sales support.



#### **Innovation**

We stay at the forefront of welding technology, continually innovating to provide you with the latest advancements in the industry.



#### **Reliability**

Count on us for machinery that operates smoothly, reducing downtime and increasing your productivity.



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Location

