

Arad Mehr Industrial Co

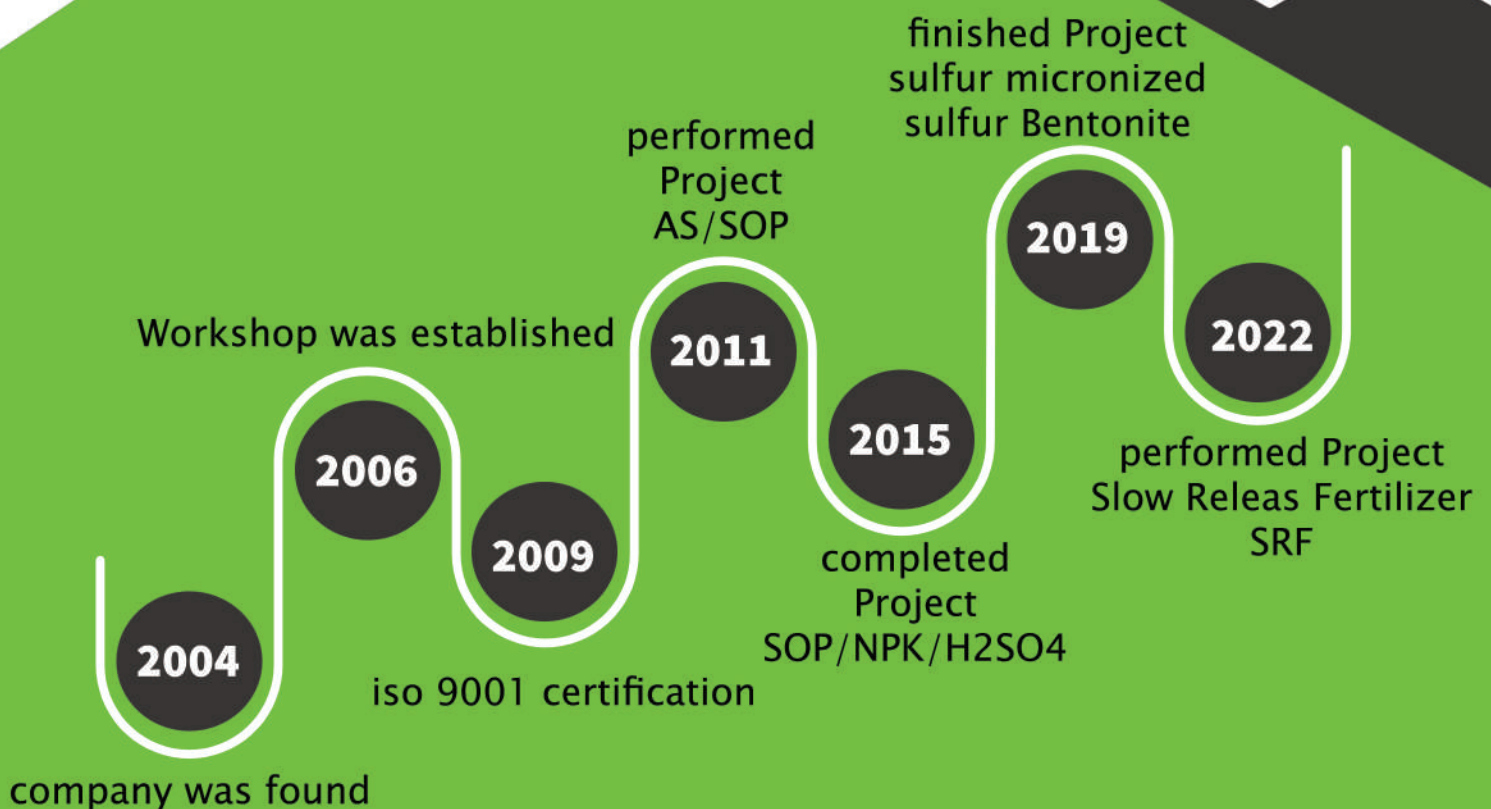
► **Providing Solution for
your desires**



Company Profile

Arad Mehr industrial Company Was established in 2004 with the aim of designing and implementing industrial Projects By EPC Terms By taking advantage of the professional engineering team and high Tech machinery. we have performed many chemical and industrial projects in Iran.

History





The major fields of our experience are:

Fertilizer Production Plant:

- NPK Fertilizer
 - Ammonium Sulfate (AS)
 - Potassium Sulfate (SOP)
 - Single Super Phosphate(SSP)
 - Triple Super Phosphate(TSP)
 - Slow Release fertilizer(SRF)
 - Sulfur Bentonite granule
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Chemicals production:

- Sulfuric Acid Plant
 - Phosphoric Acid Plant
 - Powdering and forming material
 - Sulfur micronized Package
 - Sulfur and Wax Pastillator Package
 - Dry Compactor granulation Package
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Equipments:

- Material handling equipment (Belt Conveyor / screw conveyor – bucket elevator)
- Crusher
- Lump crusher
- Mixer
- Feeder
- Screen
- Cyclone
- Dryer
- Dust Collector Bag Filter
- Fan & Blower
- Steel Structure

Oil & Gas Equipments

- heat exchanger
- stack
- process tower
- pressure vessle
- Tank
- Drum
- Air cooler
- Fan & Blower

Oil & Gas Production unit

- HFO to DISSELE
- Desulfurization of HFO
- Condensate mini Refinery
- Used oil Recycle Refinery
- Base oil Unit
- Sulfur Recovery Unit
- Flue Gas Desulfurization (By Ammonia)

certificate



انجمن سازندگان تجهیزات صنعتی ایران

دانش بنیان



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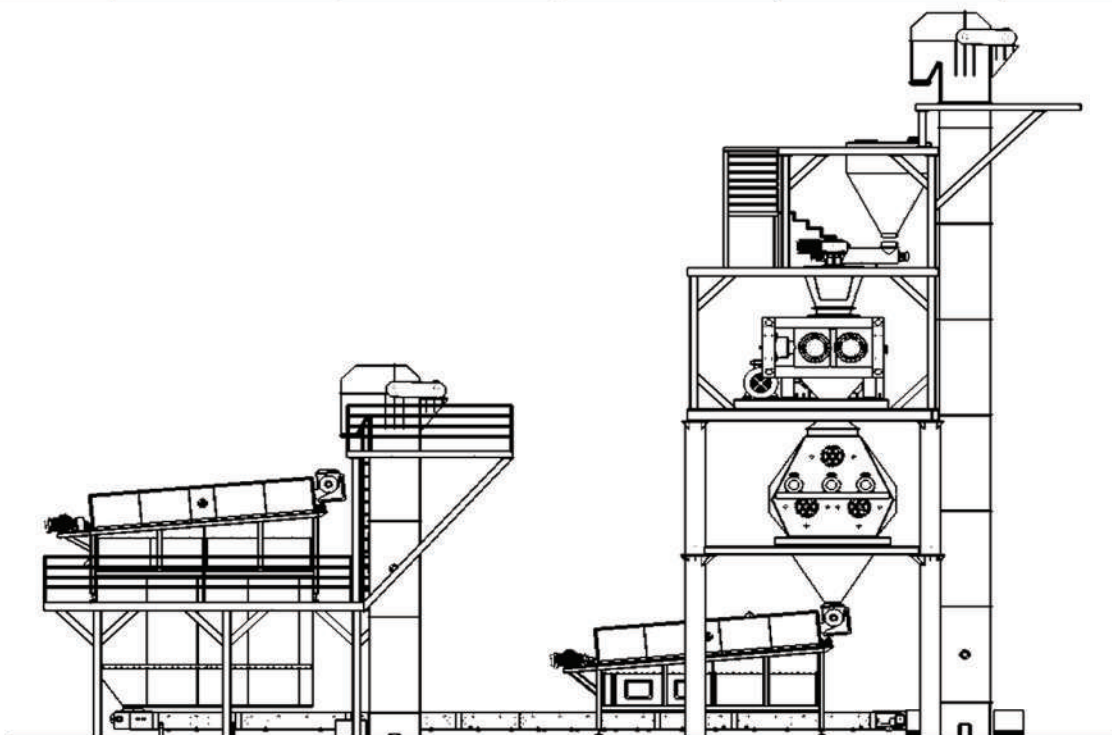
Dry Compactor technology

Granule production technology by **Dry Compactor** is exclusively belongs to us In Iran. We have implemented and installed many projects in iran with this technology. This innovation is being used in fertilizer production plants such as AS/SOP/NPK/SRF.

Advantage of **Dry Compactor** technology:

- .High efficiency
- .High rigidity of granules
- .Regular and irregular Shapes
- .Low power consumption
- .No polution
- .Full Automatic Control By PLC
- .less need for manpower

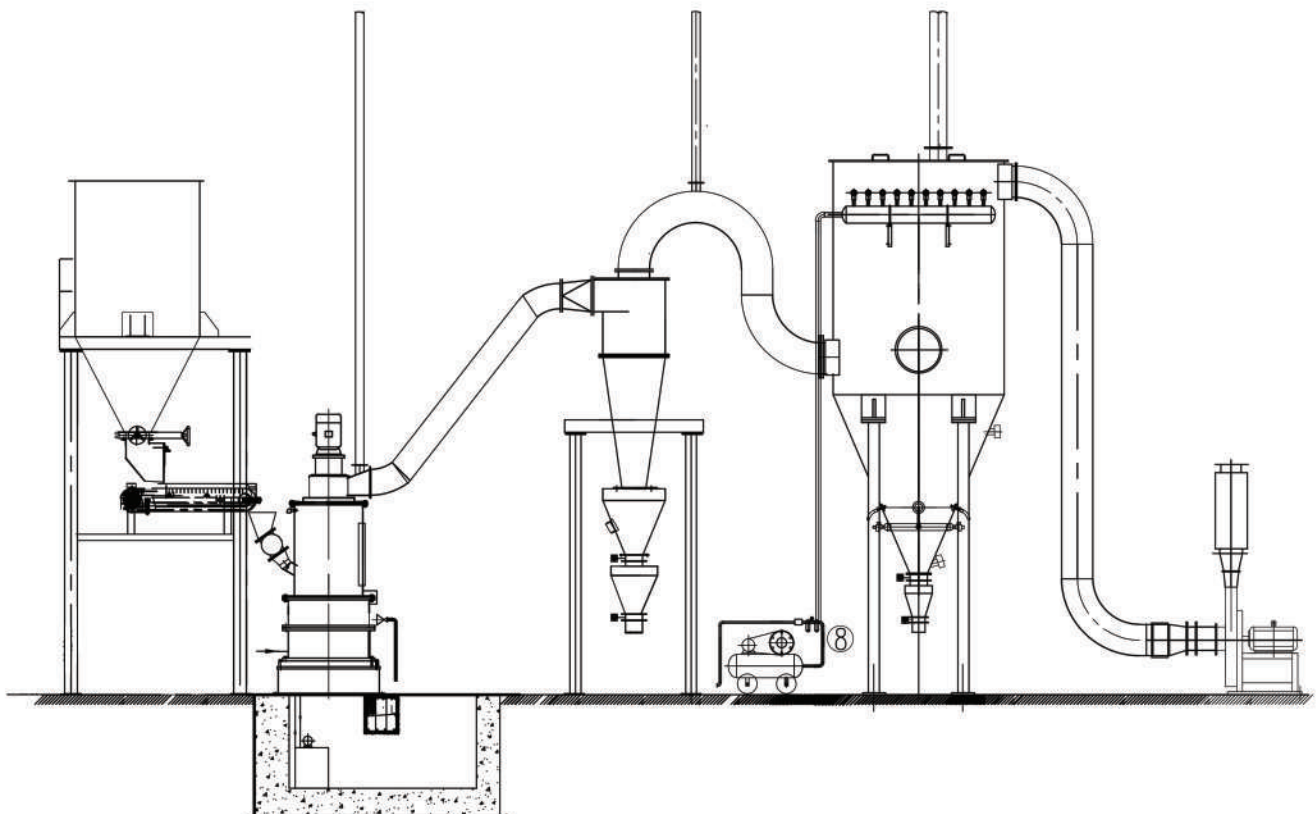
Model	DG200	DG300	DH360	DH450	DH650
power	7.5kw	15kw	45kw	70kw	160kw
Capacity	200-300kg/h	300-500kg/h	400-600kg/h	500-1000kg/h	2500-3000kg/h
Product size	1-4mm	1-4mm	1-4mm	1-4mm	1-4mm
Product shape	Irregular	Irregular	Irregular	Irregular	Irregular
Roller Diameter	200	300	360	450	600
Roller width	200	300	300	250	320
RPM of Roller	10-25	10-25	10-20	10-20	10-20



Invention

Our engineering team has been successful in designing and patenting open circuit micronized sulfur powder production technology , this invention has many advantages in comparison to traditional methods . we can easily micronize sulfur with fine mesh size and low production cost.

model	LH100	LH160
Power	75kw	110kw
Capacity	1-1.5 ton/h	2.5-3 ton/h
Product Mesh Size	150-200	150-200



Joint ventures Company

UNKA Engineering Company

Feild: Design / engineering & implementation of Oil & Gas Project

www.Unka-muhendislik.com.tr

Hebei Aoltande Company

Feild: Design / engineering & implementation of Potassium sulfate Project

www.sopplant.com

Hengshui Jiubo Composites Co

Feild: making FRP & GRP tank and Parts

www.jiubofrp.com

YGM Trading Company

Feild: material/ Part & Equipment Supply

www.beijing-yougeman.com



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