



## Metal Twisting Parallel Setup Biaxial Screw Unit for Fastening

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: DM
- Model Number: DM-JZ-LGJ
- Minimum Order Quantity: 1
- Packaging Details: Customized according to customers
- Delivery Time: 30 work day
- Payment Terms: T/T, L/C, D/A



### Product Specification

- Product Durability: Long-lasting
- Product Strength: Strong
- Product Function: Fastening
- Product Weight: 1kg
- Product Type: Parallel Unit
- Product Compatibility: Various Machines
- Product Package: Wodden Box
- Product Color: Green
- Highlight: **Fastening Screw Parallel Unit,  
Biaxial Screw Parallel Unit,  
Metal Screw Parallel Unit**

## Product Description

### Product Description:

#### High-temperature Type:

This type of compressor is designed to operate at high temperatures, with an evaporating temperature range of 12.5°C~-10°C. The compressor motor comes with a nominal power range of 60HP to 600HP.



#### Intermediate-temperature Type:

For applications requiring intermediate-temperature levels, this type of compressor is designed to work with an evaporating temperature range of -15°C~-30°C. The compressor motor comes with a nominal power range of 50HP to 540HP.

#### Low-temperature Type:

This type of compressor is ideal for low-temperature applications, with an evaporating temperature range of -35°C~-45°C. The compressor motor comes with a nominal power range of 50HP to 540HP.

### Features:

Product Name: Screw Parallel Unit

Product Type: Parallel Unit

Product Material: Metal

Product Usage: Industrial

Product Package: Wooden Box

Product Function: Fastening

### Technical Parameters:

Unit Parameters

Model	DM-1D-20-RZL	DM-1D-25-RZL	DM-1D-30-RZL	DM-1D-40-RZL	DM-1D-50-RZL	DM-1D-60-RZL
Evaporative Temperature	10 ~-50					
Refrigerant	R404A/R507A					
Power Supply	380V/50Hz					
Compressor Model	HSN5343-20	HSN5353-25	HSN5363-30	HSN6451-40	HSN6461-50	HSN7451-60
Number of Compressor	1	1	1	1	1	1
Cooling Capacity (KW)	55	64.2	73.3	88.5	101.5	125.9
Power (KW)	23.8	27.2	30.8	34.6	42.5	50
Suction Pipe Interface	54	54	54	54	54	76
Exhaust Pipe Interface	42	42	42	42	42	54
Outlet Interface	28	28	28	28	28	45
Inlet Pipe Interface	35	35	35	35	35	35
Length	2000	2000	2000	2200	2200	2400
Width	1050	1050	1050	1050	1050	1050
Height	1500	1500	1500	1500	1500	1700
Compressor	Bitzer, Hanbelle, etc.					

Model	DM-1D-20-RZL	DM-1D-25-RZL	DM-1D-30-RZL	DM-1D-40-RZL	DM-1D-50-RZL	DM-1D-60-RZL
Certification						



## Applications:

### High-temperature Type:

The high-temperature type of this system has an evaporating temperature range of 12.5°C to -10°C. The nominal power of the compressor motor for this type ranges from 60HP to 600HP.

### Intermediate-temperature Type:

If you're looking for a system that can handle intermediate temperatures, this type may be the right choice for you. It is designed to operate with an evaporating temperature of -15°C to -30°C. The nominal power of the compressor motor for this type ranges from 50HP to 540HP.

### Low-temperature Type:

For refrigeration needs that require a low evaporating temperature, the low-temperature type will be the best fit. This type can operate with an evaporating temperature range of -35°C to -45°C. The nominal power of the compressor motor for this type is from 50HP to 540HP.



## Packing and Shipping:

Product Packaging:

One Screw Parallel Unit

Instruction Manual

Protective Packaging

Shipping:

Shipping Method: Standard

Processing Time: 1-2 business days

Estimated Delivery Time: 3-5 business days

Shipping Cost: Calculated at checkout

## FAQ:

### Q: What is the brand name of the Screw Parallel Unit?

A: The brand name of the Screw Parallel Unit is DM.

### Q: Where is the Screw Parallel Unit manufactured?

A: The Screw Parallel Unit is manufactured in China.

### Q: What is the maximum torque of the Screw Parallel Unit?

A: The maximum torque of the Screw Parallel Unit is 120 Nm.

### Q: What is the maximum speed of the Screw Parallel Unit?

A: The maximum speed of the Screw Parallel Unit is 3000 rpm.



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