



## **Portable Electric Air Compressors > Single-Stage Air-end Electric Air Compressors**

TEWATT portable motor Compressors adopt state of the art high efficiency famous motors, low consumption, low maintenance cost and low noise strict comply with the NEMA and IEC standard. Tewatt portable motor Compressors always win the market and customers trust by its low consumption, high efficiency, easy maintenance, easy operation, and long service life characters. It Always meet the operation requirements in extreme high & low temperature, heavy dust, high altitude environment. Those applications are Widely used such as tunneling project, ship sand blasting, infrastructure construction, oil/gas field, mine blasting and other drilling fields which have electricity supply.

### **Features&Benefits:**

Tewatt Screw Air-end Super Rotor, low speed (5 years/10000 hours warranty)  
International Warranty Service covered high efficient motor with IP54 protection  
High standard Controller System, easy to play  
Safe and Reliable Air Filter System  
Advanced &Energy-saving Intake System .

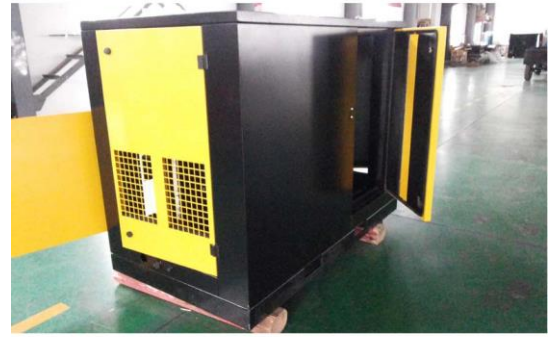
# 1006CFM/8BAR Screw Compressor Stationary Electric Motor Air Compressors

## Technical Specifications:

<b>Model</b>	<b>TWT1006E-8F</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	1006/28.5
Working Pressure (psig/bar)	116/8 bar
Screw Oil Volume-(L)	80L
<b>Motor</b>	
Motor Model	YE2-315L1-4
Rated Power (KW)	160 KW
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	SKID-MOUNTED
Weight (Kgs)	3300Kg
Dimension (mm)	2600*1650*1850mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)



## 918CFM/10BAR Stationary Single Stage Screw Air Compressors



### Technical Specifications:

<b>Model</b>	<b>TWT918E-10F</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	918/26
Working Pressure (psig/bar)	145/10bar
Screw Oil Volume-(L)	85L
Motor	
Motor Model	YE2-315L-4
Rated Power (KW)	180 KW
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	SKID-MOUNTED
Weight (Kgs)	3500Kg
Dimension (mm)	2600*1650*1850mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

## 882CFM/10BAR Skid Mounted Motor Air Compressors

### Technical Specifications:

Model	TWT882E-10F
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	882/25
Working Pressure (psig/bar)	145/10bar
Screw Oil Volume-(L)	85L
Motor	
Motor Model	YE2-315L1-4
Rated Power (KW)	160 KW
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	SKID-MOUNTED
Weight (Kgs)	3300Kg
Dimension (mm)	2600*1650*1850mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)



## 830CFM/13BAR Portable Electrical Motor Screw Compressors



### Technical Specifications:

<b>Model</b>	<b>TWT830E-13T</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	830/23.5
Working Pressure (psig/bar)	188.5/13 bar
Screw Oil Volume-(L)	90L
Motor	
Motor Model	YE2-315L-4
Rated Power (KW)	180 KW
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	7.50-16*2
Weight (Kgs)	4800Kg
Dimension (mm)	4700*2100*2200mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

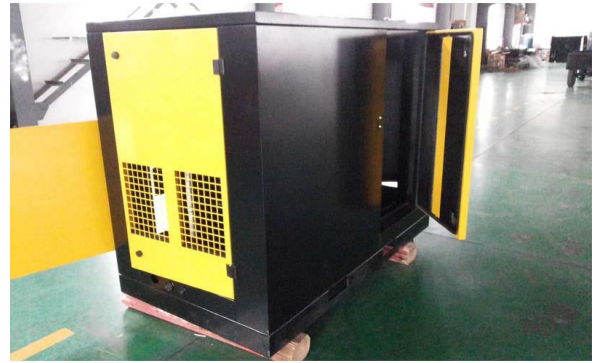
## 830CFM/10BAR Single Stage Electrical Portable Air Compressors



### Technical Specifications:

<b>Model</b>	<b>TWT830E-10T</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	830/23.5
Working Pressure (psig/bar)	145/10 bar
Screw Oil Volume-(L)	85L
Motor	
Motor Model	YE2-315L1-4
Rated Power (KW)	160 KW
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	7.50-16*2
Weight (Kgs)	4800Kg
Dimension (mm)	4700*2100*2200mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

## 830CFM/8BAR Stationary Single Stage Electrical Screw Air Compressors



### Technical Specifications:

<b>Model</b>	<b>TWT830E-8F</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	830/23.5
Working Pressure (psig/bar)	116/8 bar
Screw Oil Volume-(L)	80L
Motor	
Motor Model	YE2-315M-4
Rated Power (KW)	132 KW
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	SKID-MOUNTED
Weight (Kgs)	3200Kg
Dimension (mm)	2600*1650*1850mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

## 777CFM/8BAR Mobile Electric Motor Driven Screw Air Compressors

### Technical Specifications:

Model	TWT777E-8T
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	777/22
Working Pressure (psig/bar)	116/8 bar
Screw Oil Volume-(L)	85L
Motor	
Motor Model	YE2-315M-4
Rated Power (KW)	132 KW
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	7.50-16*2
Weight (Kgs)	3300Kg
Dimension (mm)	4700*2100*2200mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)





## 741CFM/13BAR Low-medium Pressure Mobile Electrical Air Compressors



### Technical Specifications:

<b>Model</b>	<b>TWT741E-13T</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	741/21
Working Pressure (psig/bar)	188.5/13
Screw Oil Volume-(L)	85L
<b>Motor</b>	
Motor Model	YE2-315L1-4
Rated Power (KW)	160
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	7.50-16*2
Weight (Kgs)	4500
Dimension (mm)	4700*2100*2200mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

## 741CFM/10BAR Stationary Low-medium Pressure Screw Air Compressors



### Technical Specifications:

<b>Model</b>	<b>TWT741E-10F</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	741/21
Working Pressure (psig/bar)	145/10 bar
Screw Oil Volume-(L)	85L
Motor	
Motor Model	YE2-315M-4
Rated Power (KW)	132 KW
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	SKID-MOUNTED
Weight (Kgs)	3200Kg
Dimension (mm)	2600*1650*1850mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

## 710CFM/8BAR Stationary Electrical Screw Air Compressors

### Technical Specifications:



<b>Model</b>	<b>TWT710E-8F</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	741/20
Working Pressure (psig/bar)	116/8
Screw Oil Volume-(L)	80
<b>Motor</b>	
Motor Model	YE2-280M1-4
Rated Power (KW)	110 KW
Rated Speed/Idle (rpm)	1485
Interface Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	SKID-MOUNTED
Weight (Kgs)	2700
Dimension (mm)	2600*1650*1850mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

## 700CFM/10BAR Mobile Electrical Air Compressor Screw Compressors



### Technical Specifications:

<b>Model</b>	<b>TWT700E-10T</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	700/20
Working Pressure (psig/bar)	145/10
Screw Oil Volume (L)	80
<b>Motor</b>	
Motor Model	YE2-315M-4
Rated Power (KW)	132
Rated Speed/Idle (rpm)	1485
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	7.50-16*2
Weight (Kgs)	3000Kg
Dimension (mm)	4700*2100*2200mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

## 640CFM/17BAR Electric Motor Driven Portable Air Compressors



### Technical Specifications:

<b>Model</b>	<b>TWT640E-17T</b>
Compressor Stage	Single Stage
Free Air Delivery (CFM/ M3/min)	640/18
Working Pressure (psig/bar)	246.5/17 bar
Screw Oil Volume-(L)	85L
Motor	
Motor Model	YE2-315L1-2
Rated Power (KW)	160 KW
Rated Speed/Idle (rpm)	2975
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	7.50-16*2
Weight (Kgs)	3300Kg
Dimension (mm)	4700*2100*2200mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)



## **Electric Air Compressors > Two-Stage Air-end Electric Air Compressors**

TEWATT high pressure Electrical air compressor adopt state of the art high efficiency famous motors, low consumption, low maintenance cost and low noise strict comply with the NEMA and IEC standard. Tewatt high pressure motor Compressors always win the market and customers trust by its low consumption, high efficiency, easy maintenance, easy operation, and long service life characters. It Always meet the operation requirements in extreme high & low temperature, heavy dust, high altitude environment. Those applications are Widely used such as tunneling project, ship sand blasting, infrastructure construction, oil/gas field, mine blasting and other drilling fields which have electricity supply.

### **Features&Benefits:**

Tewatt Screw Air-end Super Rotor, low speed (5 years/10000 hours warranty)  
International Warranty Service covered high efficient motor with IP54 protection  
High standard Controller System, easy to play  
Safe and Reliable Air Filter System  
Advanced &Energy-saving Intake System .

## 1070CFM/24BAR High Pressure Mobile Electrical Air Compressors



### Technical Specifications:

Model	TWT1070E-24T
Compressor Stage	Two Stage
Free Air Delivery (CFM/ M3/min)	1070/30.3
Working Pressure (psig/bar)	348/24 bar
Screw Oil Volume-(L)	140L
Motor	
Motor Model	YE2-355M2-4
Rated Power (KW)	250 KW
Rated Speed/Idle (rpm)	1490
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	7.50-16*4
Weight (Kgs)	5500Kg
Dimension (mm)	4885*2100*2700mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

## 900CFM/21BAR Portable Twin-stage Electrical Air Compressors

### Technical Specifications:

Model	TWT900E-21T
Compressor Stage	Two Stage
Free Air Delivery (CFM/ M3/min)	900/25
Working Pressure (psig/bar)	304.5/21
Screw Oil Volume-(L)	120
Motor	
Motor Model	YE2-315L2-4
Rated Power (KW)	200 KW
Rated Speed/Idle (rpm)	1490
Connector Size*Qty	G3/4" *1, G 2"* 1
Wheel Size*Qty	6.50-16*4
Weight (Kg)	5000
Dimension (mm)	4885*2100*2700mm
Noise {dB(A)}	72±3
Working Temp.(°C)	-10°C~50°C(special conditions can be customized)

