



DONGGUAN JINJUN MACHINERY CO., LTD

More than 20 years of experience. the automatic hollow blow molding leader

Product Introduction



we offer the high-speed intelligent blow molding machine trimming leak packaged integrated automatic production line



CE

www.superjinjun.com

High-speed DKW-10TD

Parameters:

Screw diameter: $\varnothing 70\text{mm}$
Screw L/D ratio: 26:1
(50HZ) Screw RPM (50Hz) : 10-80 r/min
(PE) Extrusion capacity per hour(PE) : 100kg/h
Number of heaters: 4
Opening stroke: 530mm
Clamping stroke: 180-550mm
(160Bar) Mold clamping force (160Bar): 10T
Dry cycle time : 3.4s
Wall-thickness Parison control: 100-300dpi
Cooling water consumption: $0.6\text{m}^3/\text{min}$ (0.3Mpa, 18°C)
Compressed air consumption: $2.0\text{m}^3/\text{min}$ (0.8Mpa)
Machine net weight : 12T
(L*W*H) Machine demension: 5100X2700X3100(mm)

POWER CONSUMPTION:

Inverter motor: 30 KW
(PE) Screw heating capacity(PE): 14 KW
Hydraulic motor: 18.5KW+2.2KW
Die- head heating zone power: 8 KW
Maximum Electrical power rating : 72.7 KW



- 1.double station, single head to six head
- 2.mold center distance:double 180mm,three 120mm,four 100mm,six 60mm
- 3.Single layer to six layer, can match transperance line
- 4.Daily output capacity (24 hours) can reach 12,000-86,000pcs
- 5.can make 0.3-5L plastic hollow products



HONGKONG DEKEWEI MACHINERY GROUP has been dedicated in research and develop automation plastic hollow extrusion blow molding machine for more than ten years, the model DKW speediness series is the group's Second Generation new product which possess multi term patents. we have always uphold the idea of "innovative market as guidance", aiming at all kinds of industries and combined with optimize suggestion from many customers, therefore developed the applied new model which has excellent performance of high output, energy conservation, environmental protection, stabilization, automaticity high, multi head and multi layers. Especially applicable to the mass production of plastic container for many industries like cosmetic, detergent, lubricant oil, medicine, food, drink and so on.

High-speed DKW-15TD

Parameters:

Screw diameter: $\varnothing 80\text{mm}$
Screw L/D ratio: 28:1
(50HZ) Screw RPM (50Hz) : 10-75 r/min
(PE) Extrusion capacity per hour(PE) : 120kg/h
Number of heaters: 5
Opening stroke: 600mm/700mm
Clamping stroke: 180-550mm
(160Bar) Mold clamping force (160Bar): 15T
Dry cycle time : 3.9s
Wall-thickness Parison control: 100-300dpi
Cooling water consumption: $0.6\text{m}^3/\text{min}$ (0.3Mpa, 18°C)
Compressed air consumption: $2.0\text{m}^3/\text{min}$ (0.8Mpa)
Machine net weight : 15T
(L*W*H) Machine demension: 5480X3000X3160(mm)

- 1.double station, single head to eight head
- 2.mold center distance:double 220mm,three 140mm,four 120mm, six 80mm,eight 60mm
- 3.single layer to six layer, can match transparence line
- 4.daily output capacity (24 hours) can reach 15,000-100,000pcs
- 5.can make 0.4-8L plastic hollow products



POWER CONSUMPTION:

Inverter motor: 37 KW
(PE) Screw heating capacity(PE): 17.2 KW
Hydraulic motor: 22KW+2.2KW
Die- head heating zone power: 12 KW
Maximum Electrical power rating : 90.4 KW



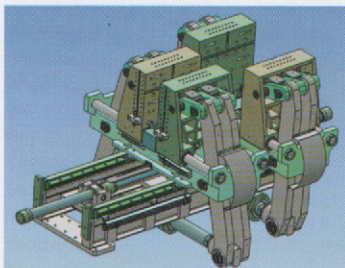
High-speed DKW-20TD

Parameters:

Screw diameter: $\varnothing 100\text{mm}$
 Screw L/D ratio: 30:1
 (50HZ) Screw RPM (50Hz) : 10-75 r/min
 (PE) Extrusion capacity per hour(PE) : 220-260kg/h
 Number of heaters: 6
 Opening stroke: 740mm/900mm
 Clamping stroke: 180-550mm
 (160Bar) Mold clamping force (160Bar): 25T
 Dry cycle time : 4.9s
 Wall-thickness Parison control: 100-300dpi
 Cooling water consumption: $0.6\text{m}^3/\text{min}$ (0.3Mpa, 18°C)
 Compressed air consumption: $2.8\text{m}^3/\text{min}$ (0.8Mpa)
 Machine net weight : 22T
 (L*W*H) Machine demension: 6380X3700X4200(mm)

POWER CONSUMPTION:

Inverter motor: 75 KW
 (PE) Screw heating capacity(PE): 32 KW
 Hydraulic motor: 30+4 KW
 Die- head heating zone power: 22 KW
 Maximum Electrical power rating : 163 KW



hyperbolic arm clamping structure

- 1.double station, single head to eight head
- 2.mold center distance:double 280mm,three 190mm,four 140mm, six 100mm, eight 80mm
- 3.single layer to six layer, can match transparence line
- 4.daily output capacity (24 hours) can reach 10,000-100,000pcs
- 5.can make 0.4-10L plastic hollow products



High-speed DKW-25TD

Parameters:

Screw diameter: $\varnothing 100\text{mm}$
Screw L/D ratio: 30:1
(50HZ) Screw RPM (50Hz) : 10-75 r/min
(PE) Extrusion capacity per hour(PE) : 260kg/h
Number of heaters: 5
Opening stroke: 900mm
Clamping stroke: 240-550mm
(160Bar) Mold clamping force (160Bar) : 30T
Dry cycle time : 5.9s
Wall-thickness Parison control: 100-300dpi
Cooling water consumption: $0.6\text{m}^3/\text{min}$ (0.3Mpa、 18°C)
Compressed air consumption: $4.0\text{m}^3/\text{min}$ (0.8Mpa)
Machine net weight : 25T
(L*W*H) Machine demension: 6200X6000X4300(mm)

POWER CONSUMPTION:

Inverter motor: 75 KW
(PE) Screw heating capacity(PE) : 27 KW
Hydraulic motor: 37+4 KW
Die- head heating zone power: 26 KW
Maximum Electrical power rating : 169 KW

- 1.double station, single head to ten head
- 2.mold center distance:three 250mm,four 190mm,six 130mm, eight 100mm,ten 80mm
- 3.Single layer to six layer, can match transprence line
- 4.daily output capacity (24 hours) can reach 20,000-120,000pcs
- 5.can make 0.4-12L plastic hollow products
- 6.suitable for making wolume-produce plastic products.



High-speed DKW-30TD



China's first 20-30L five layer barrel automatic production line

- 1.double station, single head to three head
- 2.mold center distance: two 320mm
- 3.Single layer to six layer, can match transparence line
- 4.daily output capacity (24 hours) can reach 2,000-60,000pcs
- 5.can make 5-30L plastic hollow products
- 6.suitable for making wolume-produce plastic products.

can realize secondary cooling
stereotypes and automatically
remove overflow material

Parameters:

Screw diameter: $\varnothing 90\text{mm}$
Screw L/D ratio: 30:1
(50HZ) Screw RPM (50Hz) : 10-75 r/min
(PE) Extrusion capacity per hour(PE) : 180kg/h
Number of heaters: 6
Opening stoke: 640mm
Clamping stoke: 400-750mm
(160Bar) Mold clamping force (160Bar) : 30T
Dry cycle time : 6.9s
Wall-thickness Parison control: 100-300dpi
Cooling water consumption: $0.6\text{m}^3/\text{min}$ (0.3Mpa, 18°C)
Compressed air consumption: $4.0\text{m}^3/\text{min}$ (0.8Mpa)
Machine net weight : 22T
(L*W*H) Machine demension: 5800X3200X4000(mm)



POWER CONSUMPTION:

Inverter motor: 55 KW
(PE) Screw heating capacity(PE): 27 KW
Hydraulic motor: 37+4 KW
Die- head heating zone power: 16 KW
Maximum Electrical power rating : 139 KW

