

1.Introduction

DYTZ Series Electro-hydraulic Pusher

Original:He Nan, China

Certification: ISO9001, ISO14001, OHSAS18001, TX, EX, MA etc

Packing: export standard

Operating Condition" Ambient temperature: -20° C~+50° C ;

Relative humidity:≤90%;

Work to adapt system: S3, 40% received power

Special requirements can be discussed in order.

2.Application:

DYTZ series electro-hydraulic pusher is a set machine, electricity, liquid as one of the hydraulic driving device, can be widely used in metallurgy, building materials, chemical industry, lifting the transport and port handling machinery, the valve gate, reversing, tilting, swing and other mechanical drive control amount, can replace the traditional electric putt, hydraulic cylinder (with a hydraulic station drive) and cylinder (by pump station drive control).

3.Main Feature:

- compact structure, convenient installation, small occupied space, easy maintenance;
- circuit is provided with a bidirectional pressure self-locking device, can be in the range of travel stop in any position and self locking, and maintain constant output force;
- when the accident off, push rod can be automatically locked in this position, to avoid the generation of accidents;
- all concentrated in the hydraulic device inside the body, without external pipelines, oil seal are imported brand-name seal, the sealing effect is good, no liquid leakage pollution, and long service life;
- simple electronic control, through the addition of a limit switch, is easy to realize the remote and dangerous regional operations control, automatic control and computer (PLC).

4.DYTZ Specifications/Technical parameters

Technical data **S** is the rated stroke of pusher

type	Rated output power (10N)		Rated speed (mm/s)		Power consumption (KW)	Stroke range (mm)	Speed range (mm)
	Thrust stroke	Pulling force	Pushing speed	Pulling speed			
DYTZ450-S/110	450	310	110	140	0.75	50-800	10-110
DYTZ700-S/110	700	510	110	140	1.1	50-1500	10-110
DYTZ1000-S/110	1000	750	110	140	1.5	50-1500	10-110
DYTZ1750-S/90	1750	1300	90	115	2.2	50-2000	10-90
DYTZ2250-S/90	2550	2050	90	115	3	50-2000	10-90
DYTZ3000-S/90	3000	2500	90	115	3	50-2000	10-90
DYTZ4000-S/80	4000	2950	80	100	4	50-2000	10-80
DYTZ5000-S/60	5000	3300	60	90	4	50-2000	10-60
DYTZ6000-S/60	6000	3800	60	90	5.5	50-2500	5-60
DYTZ7000-S/50	7000	4500	50	75	5.5	50-2500	5-50
DYTZ8000-S/50	8000	5000	50	80	7.5	50-2500	5-50
DYTZ10000-S/40	10000	6500	40	60	7.5	50-2500	5-40
DYTZ15000-S/35	15000	11000	35	45	7.5	50-2500	5-35
DYTZ20000-S/25	20000	15000	25	35	7.5	50-2500	5-25

Dimension of and mounted dimensions

type	Dimensions (mm)							Mounted dimensions (mm)									
	L	L1	B	D	D1	b	H	A	I1	I2	D(eg)	m	n	d1	d2	d3(E10)	d4
DYTZ450-S/110	880+S	365+S	375+S	175	200	160	140	620+1/2s	20	60	30	240	180	36	60	16	50
DYTZ700-S/110	895+S	635+S	375+S	175	200	160	140	620+1/2s	20	60	30	240	180	36	60	16	50
DYTZ1000-S/110	920+S	635+S	375+S	175	200	160	140	620+1/2s	20	60	30	240	180	36	60	16	50
DYTZ1750-S/90	990+S	670+S	400+S	175	250	160	140	650+1/2s	20	70	30	240	180	40	64	20	50
DYTZ2250-S/90	990+S	670+S	400+S	175	250	160	140	650+1/2s	20	70	30	240	180	40	64	20	50
DYTZ3000-S/90	990+S	670+S	400+S	175	250	160	140	670+1/2s	20	70	30	240	180	40	64	20	50
DYTZ4000-S/80	1010+S	690+S	420+S	175	250	160	140	670+1/2s	20	70	40	240	180	40	64	20	50
DYTZ5000-S/60	1055+S	715+S	445+S	210	250	160	150	670+1/2s	20	70	40	270	210	40	64	20	50
DYTZ6000-S/60	1075+S	735+S	465+S	230	300	200	160	700+1/2s	25	65	50	340	240	40	72	25	60
DYTZ7000-S/50	1075+S	735+S	465+S	230	300	200	160	700+1/2s	25	65	50	340	240	40	72	25	60
DYTZ8000-S/50	1095+S	755+S	485+S	230	300	220	160	700+1/2s	25	65	50	340	240	40	72	25	60
DYTZ10000-S/40	1190+S	795+S	505+S	250	300	220	170	700+1/2s	25	65	50	360	260	40	72	25	60
DYTZ15000-S/35	1270+S	835+S	545+S	270	300	220	180	700+1/2s	40	90	60	400	280	50	110	30	70
DYTZ20000-S/25	1470+S	980+S	660+S	290	300	240	190	750+1/2s	50	120	60	440	320	60	125	40	90

5.FAQ

1. Are you a manufacturer, trading company or a third party?

We are a manufacturer, and we have builded up our company since 2004.

2. Where is your factory located?

Our factory address is : Weizhuang industrial Park Changyuan County Xinxiang City, Henan Province, China.

3. How can i get to your factory?

Our factory is near zhengzhou Airport, we can pick you up in the airport.

4. If i will need to stay in your place for few days, is that possible to book the hotel for me?

It’ s always my pleasure, hotel booking service is available.

5. What is your minimum order quantity, can you send me samples?

Our minimum quantity is 1 set, as our product is machinery equipment, it’ s difficult to send you samples, however,we can send you catalog, warmly welcome you to come visit our company.

6. Which level of quality are your products?

We have got ISO9001, ISO14001, OHSAS18001, TX, EX, MA etc certificate so far.

7. What is the delivery time of your machine?

In general, the delivery time of our machine is about 7 days, customized machine will be delivered as the negotiation with our clients.

8. Can the machine be customized as our need, such as put on our logo?

Surely our machine can be customized as your need, Put on your logo is also available.

9. As the shipping period will take long time, how can you make sure the machine won’ t be broken?

Our machine is film wrapped, to make sure the machine can be delivered to our customer smoothly, we will use the steel wire to fix the machine with the container.,

10. May i know which payment will be accepted by your company?

So far 100%T/T before shipment, and 30% deposit paid by T/T, balance paid by L/C are available.

11. About the after-sale service, how can you solve the problems occurred of your overseas customer in time?

The warranty of our machine is normally 12 months, during this period, we will arrange the international express immediately, to make sure the replace parts to be delivered as soon as possible.

12. After we placing an order, will you arrange the installation of the machine at present?

All the machines will be tested well before delivered, so almost of them can be used directly, also our machine are easy to be installed, if you customer needs our assistance, we will be pleased to arrange the installation, but all the cost will be be charged by you.

13. How can i get the after-service?

A: We will send you the spare parts by free if the problems caused by us.

If it is the men-made problems,we also send the spare parts,however it is charged. Any problem, you can call us directly.

14.How can i trust your company?

A:With 20-years-professional design, we can provide you suitable suggestion and lowest price

1. Assessed by third party, national patents and ISO for all equipment, .

2. For our machine, we do very well on belt transport,port handling,hoisting, metallurgical, mining and building machinery..

15.Is your price competitive?

A: Only good quality machine we supply. Surely we will give you best factory price based on superior product and service.

6.Please feel free to send us your detailed requirements, you would be satisfied with our service.