

# YP78 Series LFT-D Hydraulic Press

## ✧ What is LFT-D hydraulic press?

LFT-D hydraulic press is used for pressing LFT-D materials. Because of the recoverable characteristics of LFT material, it is widely used in different areas of composite material industries, especially in automobile light weight industry. PHP provides high quality LFT-D hydraulic press which is applied for the molding process of all kinds of long - fiber thermoplastic material. Four leveling system especially applied to LFT-D press will guarantee excellent performance.



## ✧ What are the advantages?

- Energy saving
- Decreased operating costs
- reduce cooling device
- Save system
- Future-oriented technology
- Remarkable noise reduction
- Fewer secondary measures
- Compliance with EU CE Directives
- Reduce unplanned Downtime



## ✧ Parameters

Type	Unit	YP78-4000	YP78-3000	YP78-2500	YP78-2000	YP78-1500	YP78-1000
Pressure	kN	40000	30000	25000	20000	15000	10000
Max. fluid working pressure	Mpa	25	25	25	25	25	25
Opening	Mm	3500	3200	3000	2800	2800	2600
Stroke	Mm	3000	2600	2400	2200	2200	2000
Working table size	Mm	4000*3000	3500*2800	3400*2800	3400*2600	3400*2600	3400*2600
Total height above the ground	Mm	12500	11800	11000	9000	8000	7200
Foundation depth	mm	2200	2000	1800	1600	1500	1400
Fast down speed	Mm/s	300	300	300	300	300	300
Pressing speed	Mm/s	0.5-5	0.5-5	0.5-5	0.5-5	0.5-5	0.5-5
Fast return speed	Mm/s	150	150	150	150	150	150
Power	kW	175	130	120	100	90	67

## ✧ Optional functions



Environmental Protective System



Small Car for Tools



Four Leveling System

