

Hydraulic Diaphragm Lab Filter Press

Item Number: KH-01



Introduction

Efficient hydraulic diaphragm lab filter press with small footprint and high pressing power. Ideal for lab-scale filtration with filter area of 0.5-5 sqm and filter pressure of 0.5-1.2Mpa.

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Size	150*150 to 630*630 mm
Cake thickness	10 to 30 mm
Filter Press Chamber volume capacity	0.1 to 300 L
Max. Filter pressure	10 bar
Max. Membrane Squeezing pressurer	12 bar
Max. Filter temperature	90 °C
Filter press plate type	chamber plate,CGR plate,membrane plate etc.
Filter Press Filter plate feeding type	Center feeding,corner feeding etc.
Filtrate discharge way	Open or Close type
Cake washing type	washable or non-washable type
Filter press Compressing type	Automatic hydraulic,hydraulic jack etc.
Filter press plate shifting type	Manual operation,Automatic plate shifted one by one etc.
Filter plate material	PP, FRPP
Membrane material	PP,Rubber
Filter Press Frame material	Carbon steel paint antiseptis, SS304/316 etc.
Filter Feed/Liquid tube material	PP, SS304/316 etc.
Motor brand of hydraulic pump	ABB
reducer brand of plate shifting	SEW
reducer brand of cloth washing	SEW
Filter press cloth material	PP,PE,,Nylon etc. filter press cloth included for different testing purpose
Filter press feed pump	different filter press feeding pump,such as Air diaphragm pump,small screw pump or other small capacity pump for feeding