



Filter press SPP400

Cake volume 2.4 litres



Clear, user-friendly control panel



Filter unit



Suction pump

The SPP400 filter press was specially developed for small construction sites and, due to its compact design, is the most mobile and easiest to use filter press on the market. Thanks to its low weight, patented air cushion

technology and trolley chassis, one-man operation is no problem.

With this filter press, TYROLIT enables concrete and stone slurry to be disposed of in an expert and

environmentally friendly way. The recycled water can be discharged into the sewers or reused without problem, and the residues (cakes) in the filter can be disposed of at low cost as building rubble.



System & Accessories

Technical data

Filter press SPP400	
Brief description	Mobile solution for temporary construction sites
Operation	Compressed air
Required pressure	250 l / 8 bar
Recycling capacity	400–600 l/hr.
Cake volume	2.4 l
Dimensions and weight	
Length	600 mm
Width	630 mm
Height	950 mm
Weight	79 kg
Recommended compressor	
Capacity	340 l/min
Supply pressure	8 bar
Revolutions	1450 rpm

Other versions

Filter press SPP600	
Brief description	For continuous mobile or stationary use on construction sites
Operation	Compressed air
Required pressure	250 l / 6 bar
Recycling capacity	400–600 l/hr.
Cake volume	6.4 l

Dimensions and weight

Length	1 200 mm
Width	800 mm
Height	1 620 mm
Weight	320 kg

Recommended compressor

Capacity	340 l/min
Supply pressure	10 bar
Revolutions	1 450 rpm

Other versions

Filter press SPP1200	
Brief description	High filter capacity for industrial use on large construction sites, in concrete plants and natural stone companies
Operation	Compressed air
Required pressure	500 l / 7 bar
Recycling capacity/hr.	2 000 l/hr. – 160 kg solids
Recycling capacity/cycle	400 l/hr. – 32 kg solids
Cake volume	30 l

Dimensions and weight

Length	1 200 mm
Width	800 mm
Height	1 600 mm
Weight	520 kg

Recommended compressor

Capacity	500 l/min
Supply pressure	8 bar

System & Accessories

Filter presses	
10998274	SPP400
10998275	SPP600
10998276	SPP1200