

# UELZENER

MASCHINEN GMBH



## UELMAT S35L - E405L

Mixer - Pump - Combination  
for mining mortar  
and back filling masses  
for tunnelling



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The mixing pump combination UELMAT S35L-E405L consists of a continuous mixer and a screw pump and (optional) a skid frame. The unit processes fine grain machine usable building materials, which are conveyed through hoses or pipes to the place of operation. The UELMAT S35L-E405L is applicable in mining and tunnelling for back filling injection, filling and repair work. The units can also be delivered with flame proof three phase drive (SCH.d, IP54).



Continuous mixer ESTROMAT 405L-4,5kW  
 Motor power: 4,5kW  
 Air pressure consumption: 5 m<sup>3</sup>/min, 5 bars  
 Pump output: 5,5m<sup>3</sup>/h  
 Length x width x height: 1350 x 520 x 845  
**Part number: 405.00.001**  
**Machine combination cpl.: 035.00.120**

Screw pump UELMAT S35L-7,5kW:  
 Motor power: 7,5 kW  
 Air pressure consumption: 7,5 m<sup>3</sup>/min, 5 bars  
 Pump output: up to 5 m<sup>3</sup>/h  
 Conveying pressure: max. 30 bars  
 Screw pump: UE355 (standard)  
 Length x width x height: 1315 x 400 x 440  
**Part number: 035.00.001**

The continuous mixer as well as the screw pump can be used separately or as compact unit mounted on the skid frame. The machines offer the following advantages:

- few wear and maintenance, - simple and clear assembly, - high performance
- air drives guarantee that the unit is quickly ready to work, - versatile applications



The adjustable screw pump allows conveying pressures up to 30 bars and big conveying distances.



The air motor with oiler and operating valve does not require much service and allows that the machine can quickly start operating.



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