

# Lumesa IMP E

Injection mix pump



# Specifications



<b>Max delivery rate</b>	ℓ/min	63
<b>Pump pressure max.</b>	bar	60
<b>Grain size max.</b>	mm	2
<b>Pump type</b>		● EP
<b>Adjustable quantity</b>		optional
<b>Drive</b>		Euro 16 A
<b>Electrical connection</b>		6.4; 7.7 KW / 400V
<b>Drive</b>		
<b>Mixer mode</b>		continuous mixer
<b>Mixer content</b>	ℓ	75
<b>Mixer performance*</b>	m <sup>3</sup> /h	2
<b>Buffer tank content</b>	ℓ	150
<b>Transport length</b>	mm	1'200
<b>Length</b>	mm	1'590
<b>Width</b>	mm	795
<b>Height</b>	mm	1'310
<b>Weight</b>	kg	286

## Available with

<b>Remote control</b>		on request
<b>Cable control</b>		on request
<b>Link to Gerlogg</b>		on request
<b>Water meter</b>		optional
<b>Water tank</b>		optional
<b>Silo compatible</b>		
<b>Agitator in buffer tank</b>		
<b>Stepless</b>		optional

<b>Gear motor</b>	4.2 kW – 242 Upm	5.5 kW – 406 Upm	5.5KW + FU 100 – 406 Upm
<b>Gear</b>	Spur gear	Spur gear	Spur gear
<b>Electrical connection</b>	16 A/ 5-polig	16 A/ 5-polig	16 A/ 5-polig
<b>Generator</b>	mind. 15 kVA	mind. 20 kVA	mind. 18 kVA

## Flow rate & Pressure

<b>K MUNG pump part 3 blue &lt; 60 bar</b>	14.0 ℓ/min	24.0 ℓ/min	6 – 24 ℓ/min
<b>K MUNG pump part 8 orange &lt; 50 bar</b>	24.0 ℓ/min	39.0 ℓ/min	9 – 39 ℓ/min
<b>K MUNG pump part 10 grey &lt; 40 bar</b>	39.0 ℓ/min	63.0 ℓ/min	15 – 63 ℓ/min



● Eccentric screw pump EP



Electric drive