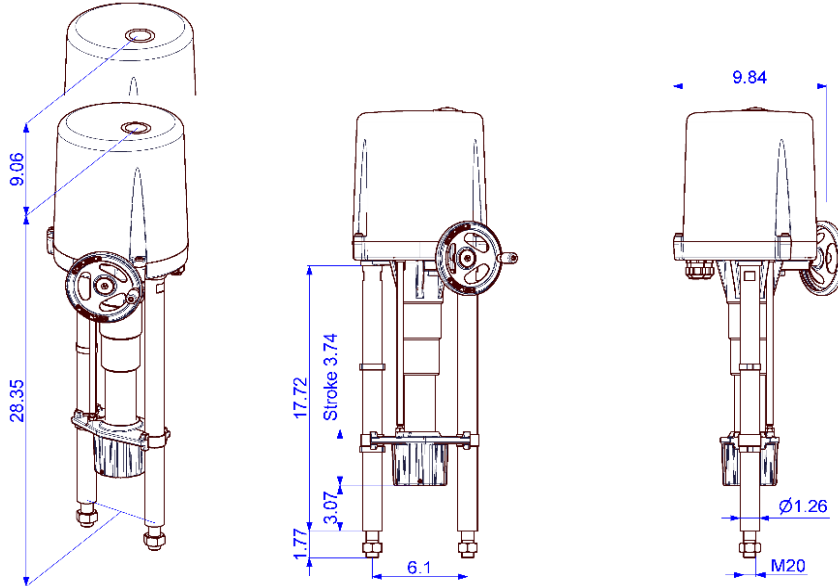


# Electric Linear Actuator

PSL330



Approx. weight: 50.7 lb without accessories

**6744 lbf**  
Max. Thrust )<sup>1</sup>

**36.3 Secs/In.**  
Stroke Speed

**max. 3.74 In.**  
Stroke

Modulating Actuator  
Class C  
DIN EN ISO 22153

**Enclosure IP65**  
EN 60529

Stroke Speed	36.3 Secs/In. [50 Hz] / 30.2 Secs/In. [60 Hz]				
Power Supply [V]	230 VAC 1~	115 VAC 1~	24 VAC 1~	400 V 3~	24 VDC
Frequency [Hz]	50 / 60				
Rated Current [A]	0.75				
max. Current [A]	0.95				
Power Consumption ) <sup>2</sup> [W]	170				
Duty Cycle IEC 60034-1,8	S2 30 min / S4 50% ED @ 25° C				
Ambient Temperature [°C]	-4°F to +176°F (S2) / -4°F to +140				
Overvoltage Category	II				
Motor Protection	Thermo switch				

PSL330

Standard	Description	Standard equipment
Conduit entries	3 pcs. M20 x 1,5	

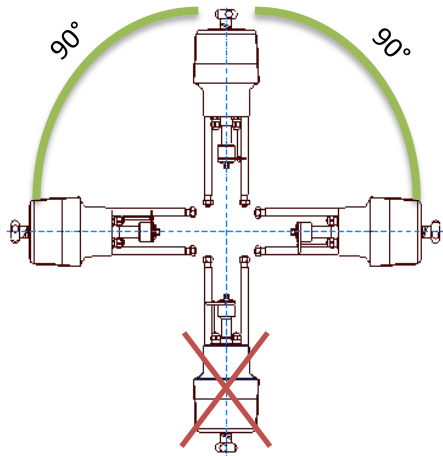
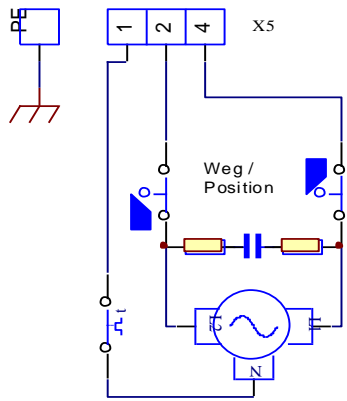
)<sup>1</sup> = permissible average thrust over the entire travel is 50% of the max. thrust

)<sup>2</sup> = at max. thrust

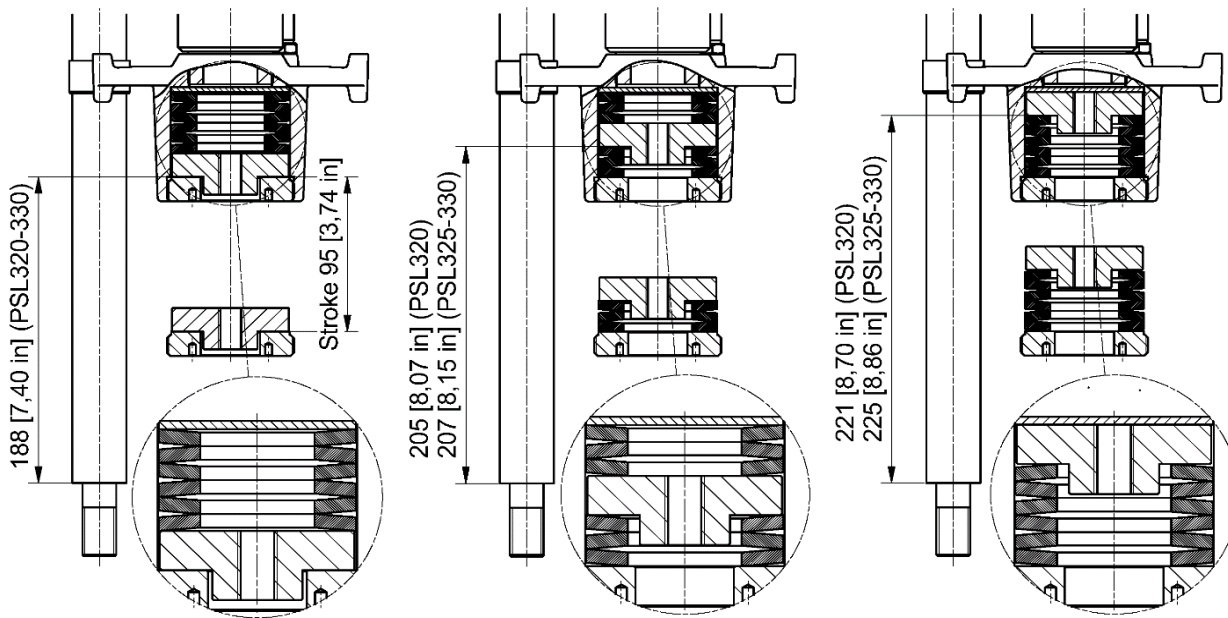
Wiring Diagram

Mounting Position

1-Phase A.C.



Dimensions of the PS Standard Adaptation



Accessories/ Options	Supply Voltage	230 VAC 1~	115 VAC 1~	24 VAC 1~	400 V 3~	24 VDC
	Position Signal Switches 2WE	•				
	Position Signal Switches Gold 2WE	•				
	Positioner PSAP	•				
	Position Transmitter PSPT	•				
	Space Heating HR	•				
	Potentiometer PD	•				
	Reversing Starter Contactor WSM01					
	Increased enclosure IP	Increase of enclosure to IP67				

For more information and accessories, please visit our website [www.ps-automation.com](http://www.ps-automation.com)!

• = available, for further information see respective datasheet

Subject to changes!