



Lift machine to place levelling foot

Screw in spindle (with nut and washer)

Further turns of spindle move the support plate to the desired height

Tighten levelling foot with nut/washer



ELESA original design LW.A

1 2 3

d <sub>1</sub>	d <sub>2</sub>	l <sub>1</sub>	d <sub>3</sub>	d <sub>4</sub>	l <sub>2</sub> min.	max.	l <sub>3</sub>	l <sub>4</sub>	s Square	Static load in N	Stiffness in N/mm	max. compression in mm
80	M 12 x 1,25	134	60	72	38	50	35	10	7	5000	2500	2
120	M 16 x 1,5	150	80	109	45	58	41	10	9	10000	4000	2,5
160	M 20 x 1,5	192	100	150	55	70	48	10	12	20000	9000	2,2
200	M 20 x 1,5	206	130	186	65	80	60	10	12	40000	15000	2,7

**Specification**

- Vibration dampening element  
Natural rubber NR  
- 80 Shore A  
- black
- Reinforcing plate  
Spindle head  
Support plate  
Steel zinc plated, blue passivated
- Adjustable spindle Steel  
- Tensile strength class 5.8  
- zinc plated, blue passivated
- Hexagon nut ISO 4032  
Steel zinc plated
- *Elastomer characteristics* → Page 1483
- **RoHS compliant**

**Information**

Levelling feet GN 248 with dampening element made of rubber are used to dampen vibrations (oscillations) and shock movements. This has a positive influence on the life of a machine and helps to abate noise. Using the details on the maximum static load F, the maximum permissible compression and the resulting stiffness, the achievable degree of insulation can be determined with the help of the method shown on page 921. The details relating to the load bearing capacity are non-binding recommended values and rule out any liability. They constitute no general warranty of quality and condition. The user must determine from case to case whether a product is suitable for the intended use.

How to order	1	d <sub>1</sub>
	2	d <sub>2</sub>
	3	l <sub>1</sub>
<b>GN 248-120-M16x1,5-150</b>		