

LIGHTWEIGHT ALUMINIUM JACKS



In the **claw version** the load to be lifted shall not exceed the value indicated on the claw and in the chart.



Follow carefully the safety instruction as in the use and maintenance handbook

Follow our safety instructions. See useful pages.

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FEATURES

UML are self contained compact lifting units with the capacity to lift up to 100 tonnes. They are portable, efficient and reliable.

They are available in three versions:

- **Standard** with plain ram for lifting vertically or pushing horizontally on the front face
- **Lock ring, with** screwed ram and locking collar, an ideal solution to support the load mechanically for long periods
- **With Claw** for conventional load lifting or lifting from very low heights on the claw. These models have extended bases for maximum stability.

All models are provided with

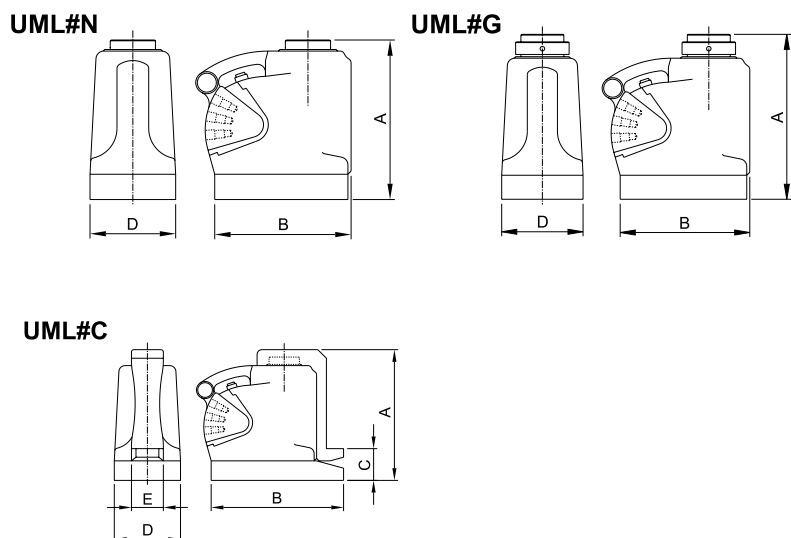
- A built-in safety valve to prevent overload
- A release valve controlled by an operating lever to lift and lower the jack.
- A built-in carry handle on models over 15 tons

APPLICATIONS

Because of their light weight and easy handling, these jacks are particularly versatile and suitable for all many applications in the industrial, civil, ship repair, and railway industries.



LIGHTWEIGHT ALUMINIUM JACKS



Force **6,5 - 100 t**
Stroke **75 - 305 mm**

SELECTION CHART: ALUMINIUM JACKS

Type	Pushing force	Maximum load on the claw	Stroke	MODEL	Dimensions mm					Weight
	t	t	mm		A	B	C	D	E	kg
Standard	6,5	-	75	UML6N75	131	159	-	76	-	3,6
	10	-	115	UML10N115	182	171				6,3
	15	-	152	UML15N152	230	197				10,0
	20	-	152	UML20N152	257	191		130		13,6
			305	UML20N305	445	267				20,4
	30	-	152	UML30N152	263	197		140		15,4
			305	UML30N305	451	273				23,4
	60	-	152	UML60N152	292	260		197		31,3
			305	UML60N305	505	348				55,0
100	-	152	UML100N152	310	305	240	49,0			
With safety lock ring	20	-	152	UML20G152	283	191	-	130	-	14,1
			305	UML20G305	470	267				20,9
	30	-	152	UML30G152	292	197		140		16,4
			305	UML30G305	479	273				24,4
	60	-	152	UML60G152	330	260		197		33,2
			305	UML60G305	543	348				52,0
	100	-	152	UML100G152	360	305		240		53,0
With claw	20	8	152	UML20C152	276	267	70	130	70	19,5
			305	UML20C305	464			80	28,2	
	30	12	152	UML30C152	281	273	73	140	85	20,3
			305	UML30C305	470			95	31,0	
	60	24	152	UML60C152	325	348	72	197	100	50,0
			305	UML60C305	469			110	81,0	