



# LOG GRAB

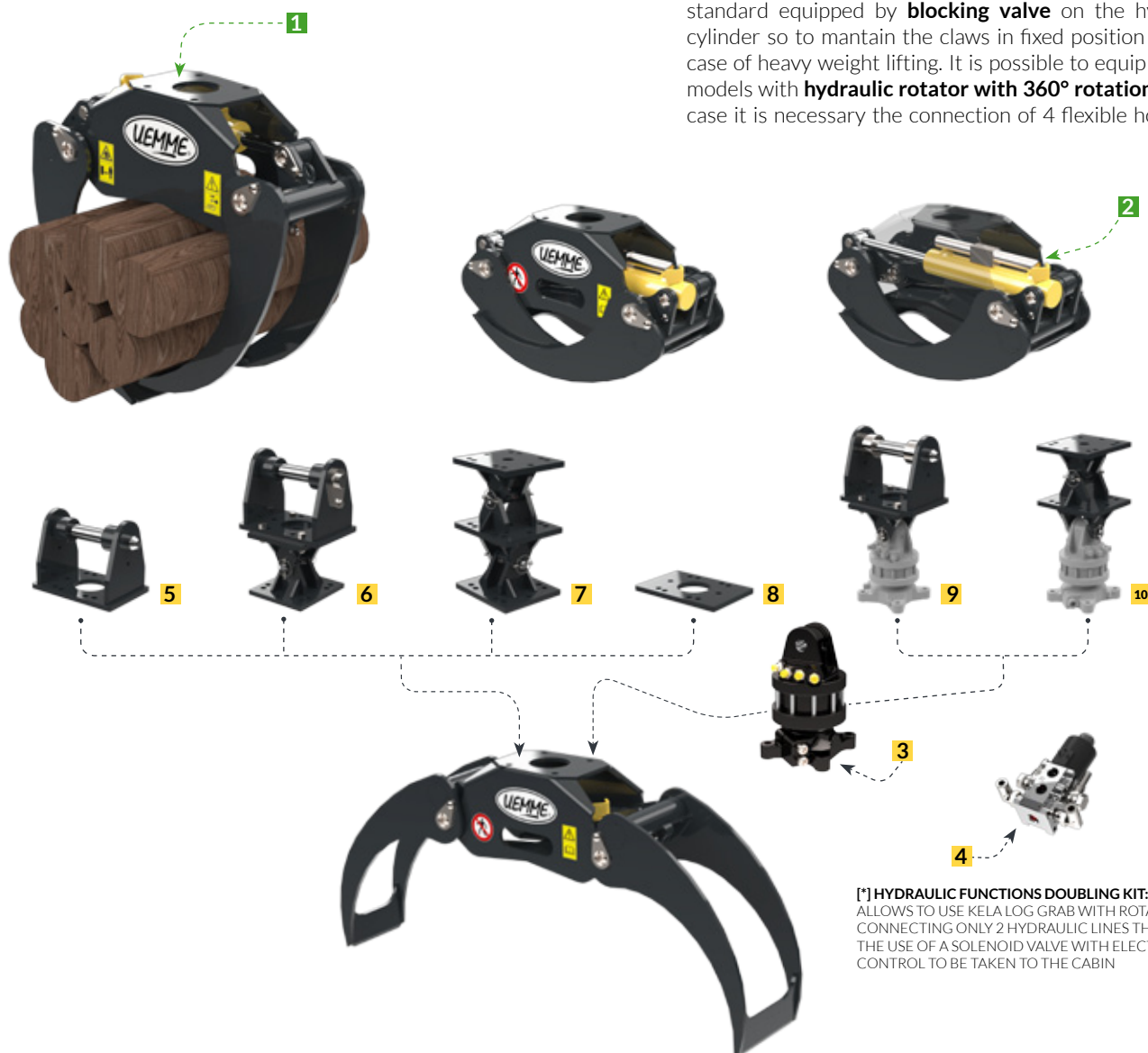
# KELA

## TECHNICAL SPECIFICATIONS

- 1 Set up for bolted linkage systems or hydraulic rotator
- 2 Horizontal hydraulic cylinder with blocking valve


## DESCRIPTION

Log grab with horizontal cylinder specially designed for heavy agricultural and forestry use. Each Kela series models is characterized by **thick plates** for industrial machines utilize and by high lifting capacity. Kela is standard equipped by **blocking valve** on the hydraulic cylinder so to maintain the claws in fixed position even in case of heavy weight lifting. It is possible to equip all Kela models with **hydraulic rotator with 360° rotation**, in this case it is necessary the connection of 4 flexible hoses [\*].



[\*] HYDRAULIC FUNCTIONS DOUBLING KIT:  
 ALLOWS TO USE KELA LOG GRAB WITH ROTATOR BY  
 CONNECTING ONLY 2 HYDRAULIC LINES THROUGH  
 THE USE OF A SOLENOID VALVE WITH ELECTRIC  
 CONTROL TO BE TAKEN TO THE CABIN



MODELS		KELA 11	KELA 18	KELA 23	KELA 28	KELA 43
Maximum opening	mm	1000	1074	1258	1520	1860
Closing force	DaNm	1200	1500	1600	1800	2000
Height with closed claws	mm	678	637	707	822	846
Height with open claws	mm	426	392	455	557	610
Minimum log	Ø/mm	55	79	86	133	144
Lifting capacity	Kg	800	2000	3000	5000	6000
Maximum pressure	bar	180	250	250	250	250
Weight without linkage	Kg	70	70	100	170	230
	Tons	1,5÷3	3÷5	5÷9	9÷12	12÷18

**360° HYDRAULIC ROTATORS**

**OPTIONS**

**LINKAGE SYSTEMS**

Models	Max. static load capacity	Max. dynamic load capacity
<b>3</b> RUF 35	3500 kg	1750 kg
<b>3</b> RUF 50	5000 kg	2500 kg
<b>3</b> RUF 85	7000 kg	3500 kg

**4** Hydraulic functions doubling kit for only 2 hydraulic flexibles connection (send + return)

- 5** Bolted seat with single joint
- 6** Bolted seat with double joint
- 7** Bolted seat with double joint for quick coupler
- 8** Bolted naked plate for quick coupler
- 9** Seat for rotator with double joint
- 10** Seat for rotator with double joint for quick coupler



**APPLICATIONS**

- LANDSCAPING
- RIVERBEDS CLEANING
- PUBLIC GREEN MAINTENANCE
- GARDENING
- LOGS STORAGE
- CHIPPER FEEDING
- TWIGS HANDLING
- BEAMS HANDLING
- RAILWAY CROSSBARS HANDLING
- RUBBER AND PLASTIC PIPES AND HOSES HANDLING