## MOTOR

## SELECTION CHARTS

## A METAL CURTAIN/GRILLE WHICH IS EQUIPPED WITH A BALANCING SYSTEM

... has to be manually operated in an effortless way and during all the stroke.

The choice of the motor depends on:

- The shutter weight
- The central tube diameter (Ø60 or Ø76)
- The spring box (Ø200, Ø220 or Ø240)

## SELECTION CHARTS AND OPERATIONAL LIMITS MENTIONED IN THIS CATALOGUE

... are given for information only and vary according to each installation's characteristics (more particularly: type of slats, friction, conditions of installation, variation in power supply voltage, torque variations due to kinematics of each grille and metal curtains and to its springs strength).

The salesman's or manufacturer's responsibility cannot be called into question. Recommendations for the use of tubes requires careful attention as well (see profiler's charts). Each manufacturer of grilles and metal curtains will have to test the products in order to determine his own selection charts.

For any special case, please consult us.

MOTOR	CROWN Ø 200		CROWN Ø 220		CROWN Ø 240	
	NOMINAL	MAXI *	NOMINAL	MAXI *	NOMINAL	MAXI *
CENTRIS S	<b>100</b> κ <sub>g</sub>	120 kg	<b>90</b> кg **	110 кg **	-	-
CENTRIS M & CENTRIS veoHz	<b>160</b> κ <sub>g</sub>	200 kg	150 κ <sub>g</sub>	<b>190</b> кg	-	-
CENTRIS L & CENTRIS veoHz	220 kg	<b>250</b> κg	<b>200</b> κ <sub>g</sub>	<b>230</b> κ <sub>g</sub>	<b>180</b> кg	<b>210</b> Kg
CENTRIS XL & CENTRIS veoHz	-	-	<b>255</b> κ <sub>g</sub>	<b>270</b> κ <sub>g</sub>	<b>230</b> κ <sub>g</sub>	<b>245</b> κg
CENTRIS XXL	-	-	<b>350</b> κ <sub>g</sub>	<b>385</b> κ <sub>g</sub>	<b>330</b> к <sub>g</sub>	<b>365</b> κ <sub>g</sub>

The following chart gives the fabric liftable weight (in kg), according to the motor in use.

\* Liftable weight for a perfectly balanced curtain, without resistance at any point of the operating stroke length. \*\* With adaptation (9016731)