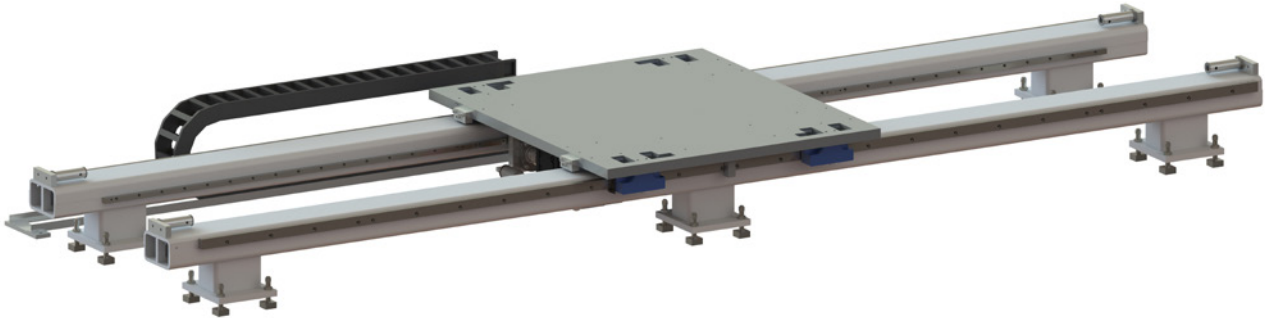


SIZE 3

LINEAR FLOOR AXIS LFA-3



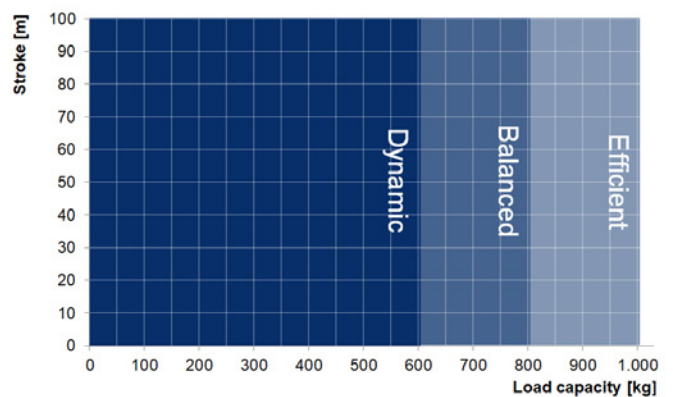
THE LFA-3 IS DESIGNED FOR HANDLING WEIGHTS OF UP TO 1000 KG AND REACHES A MOVEMENT SPEED OF UP TO 4 M/S WITH ACCELERATION OF UP TO 5 M/S².

IT IS IDEAL AS A SEVENTH AXIS FOR A ROBOT OR FLOOR POSITIONING UNIT FOR FIXTURES AND TRANSPORT DEVICES.

THE RACK AND PINION SYSTEM ALLOWS THE TRANSMISSION OF LARGE FORCES AS WELL AS PRECISE POSITIONING.

LOAD CLASSES

- **Dynamic** ($v = 4 \text{ m/s}$, $a = 5 \text{ m/s}^2$)
with additional load of up to 600 kg*
- **Balanced** ($v = 3 \text{ m/s}$, $a = 4 \text{ m/s}^2$)
with additional load of up to 800 kg*
- **Efficient** ($v = 2 \text{ m/s}$, $a = 2 \text{ m/s}^2$)
with additional load of up to 1000 kg*



MORE INFORMATION?

Do you require more detailed information or a CAD model of our product? Then please get in touch with our sales team.

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