



## ARCHIMEDE 15

NEW

DIMENSIONS/WEIGHT	710 mm x 816 mm H195 mm / 180 kg
LOAD CAPACITY / TOWING CAPACITY	7.500 kg / 15.000 kg
LOAD PLAN / LOAD PLAN TILT	Ø155 mm / $\pm 3^\circ$
RANGE	3 h
rear trolleys DIMENSIONS / WEIGHT	300 mm x 380 mm H195 mm / 27 kg each

## ARCHIMEDE 30

NEW

DIMENSIONS/WEIGHT	955 mm x 1000 mm H195 mm / 310 kg
LOAD CAPACITY / TOWING CAPACITY	15.000 kg / 30.000 kg
LOAD PLAN / LOAD PLAN TILT	Ø200 mm / $\pm 3^\circ$
RANGE	3 h
rear trolleys DIMENSIONS / WEIGHT	300 mm x 380 mm H195 mm / 27 kg each

## ARCHIMEDE 50

DIMENSIONS/WEIGHT	1330 mm x 1395 mm H215 mm / 590 kg
LOAD CAPACITY / TOWING CAPACITY	25.000 kg / 50.000 kg
LOAD PLAN	Ø200 mm
RANGE	3 h
rear trolleys DIMENSIONS / WEIGHT	300 mm x 390 mm H215 mm / 45 kg each

## ARCHIMEDE 100

DIMENSIONS/WEIGHT	1680 mm x 2080 mm H320 mm / 1700 kg
LOAD CAPACITY / TOWING CAPACITY	50.000 kg / 100.000 kg
LOAD PLAN	Ø280 mm
RANGE	3 h
rear trolleys DIMENSIONS / WEIGHT	570 mm x 620 mm H320 mm / 200 kg each



# ARCHIMEDE



**ARCHIMEDE** IS THE RANGE OF MOTORIZED ELECTRIC TROLLEYS OF THE **NARO SOLUTION**.

DESIGNED TO **OVERCOME** EXPECTATIONS AND **OBSTACLES** THAT USERS HAVE TO FACE DAILY.



THE BALANCE BETWEEN **SMALL SIZE** AND **POWER** MAKE THEM **ESSENTIAL** FOR **INDOOR** MOVING. DESIGNED FOR **NARROW SPACES**.

THE **CNC-MACHINED** CHASSIS GUARANTEES **SOLIDITY** AND **PRECISION**.





## 100% ELECTRIC & INDEPENDENT

POWER IS SUPPLIED BY **LITHIUM BATTERY PACKS**. THANKS TO THIS TECHNOLOGY, THE BATTERY DOESN'T NEED TO BE **FILLED UP** AND DOESN'T SUFFER FROM **MEMORY EFFECT**. RECHARGE CAN BEGIN AT ANY TIME, WITHOUT DAMAGING THE SoH (HEALTH STATUS).



## SAFETY

THERE ARE **FIVE ANCHORING POINTS** ON THE LOADING **PLATE**, WHICH ARE USEFUL TO FIX THE LOAD ON **ARCHIMEDE**, AVOIDING UNFORESEEN SETBACKS. THE LOAD HEAD TILTS  $\pm 3$  DEGREES, HELPING TO OVERRIDE ROUGHNESS IN THE FLOOR.



### OPTIONAL

**BRAKED MOTORS** ARE AVAILABLE UPON REQUEST, ENSURING A **SAFE PARKING**.



## HIGH QUALITY

OUR **POLICY** INCLUDES THE USE OF ONLY **FIRST-RATE COMPONENTS**: MOTORS, GEARBOXES, BEARINGS AND ELECTRONICS ARE ALL SOURCED **FROM EUROPE**.



FROM THE CHOICE OF **METALS**, TO **TYRE COMPOUNDS**, EVERYTHING IS DESIGNED TO ACHIEVE THE **BEST RESULT POSSIBLE**.

## CLEAN ROOM READY

**ARCHIMEDE** IS ALSO SUITABLE FOR USE IN THE **FOOD, PHARMACEUTICAL, AND CHEMICAL INDUSTRIES**, **CLEAN ROOMS** AND IN ALL THOSE AREAS WHERE CONTAMINATION OF THE WORKPLACE IS NOT ALLOWED.



## MAXIMUM PRODUCTIVITY

5 min



**WITHIN MINUTES** THE USER IS **READY** TO START MOVING, WITH **ARCHIMEDE** THE SETUP PHASE IS MINIMUM: **TURN THE KEY AND GO!**

THE **OPERATOR INTERFACE** IS **SIMPLE** AND **INTUITIVE**. FEW ESSENTIAL COMMANDS TO BE **SMOOTHLY PRODUCTIVE**.



## POWER & PRECISION

**POWER** TRANSMISSION STARTS FROM THE **BRUSHLESS MOTOR**. THE PLANETARY **GEARBOX** MULTIPLIES THE TORQUE AND, THROUGH A **CASCADE OF GEARS**, TRANSMITS IT TO THE AXLES. THIS TYPE OF TRANSMISSION GIVES US HIGH **PRECISION** WHILE MOVING AND THE **LEAST LOSS** OF POWER.



## SERVICE & AFTER SALES

**NARO SOLUTION** **CUSTOMERS** CAN COUNT ON OUR **TECHNICAL SUPPORT**, ANYTIME, WHICH GUARANTEES A **PREMIUM SERVICE**, THANKS TO THE LARGE **SPARE PARTS WAREHOUSE**.

