

Rocla

ART

**AUTOMATED
REACH TRUCK**

Speed

Agility

Safety



This is ART

Rocla's automated reach truck is designed to operate in an aisle width of 10 feet. New and innovative software and sensor technology increase the load handling speed considerably. The agile turning radius and lift height up to 32.8 feet to meet the requirements of the most common warehouse environments.



Safety first

- Three scanners provide safe operation according to safety standards for AGVs.
- The unique safety installation creates a dynamic field in the moving direction, which allows faster turning of the vehicle.
- A dynamic stability control system constantly monitors speed, load weight and height as well as reach position.



Precise load handling

- A pressure compensation system provides an efficient and constant lifting regardless of the load weight.
- During load handling a collision detection ensures the safety of this operation.



- 10' aisle width
- 32.8' lifting
- 3500 lb capacity
- Increased load handling speed
- Improved safety features

This is Rocla

Rocla develops, manufactures and markets electric warehouse and counterbalance trucks and automated guided vehicles, and provides solutions and services throughout their lifecycle.

We create best user and customer experience by understanding and developing customer processes.

MODEL	ARTmf
Nominal load lb (kg)	3527 (1600)
Load center in (mm)	23.6" (600)
Overall width in (mm)	55.9" (1420)
Length of the chassis in (mm)	67.7" (1720)
Distance between support legs in (mm)	42.3" (1070)
Lift height, dep. mast max in (mm)	393.7" (10,000)
Structural height, depending lift height in (mm)	102.1"-164.2" (2592-4170)
Lifting speed / lowering speed, unloaded ft/s (m/s)	2.3 (0.70) / 1.6 (0.5)
Lifting speed / lowering speed, loaded ft/s (m/s)	1.3 (0.4) / 1.8 (0.55)
Drive speed ft/s (m/s)	6.5 (2m)
Standard battery Ah	775
Opt. quick charge lead acid battery Ah	700



Do you want to know more?

Please visit LogisnextAmericas.com/Rocla for more information.

Rocla AGV Solutions

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