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ISO 9001/2000



Electric Side Seated Rider Stackers

SichelschmidtAG
material handling solutions

Electric Side Seated Reach Stacker M 1200 / M 1200-S

High performance, reduced maintenance and an ergonomic driver workplace, all combined in an attractive eye catching design. These are the key selling propositions of the Sichelschmidt side-seated reach truck. The M 1200 sets the industry standards for forklifts in warehouse or cross-dock application and its impressive productivity and innovative technology has already proved itself a thousand fold. All M 1200 units are powered by a maintenance free electric three-phase ASM-AC motor technology

Sichelschmidt, combining decades of experience in stacker construction and a readiness to innovate for the benefit of the customer

The maintenance free ASM technology, which was introduced in 1992, offers many long-term benefits such as:

- reduced parts and maintenance costs due to the brushless and contact-less motor technology
- improved equipment up-time
- increased productivity
- reduced energy consumption and regenerative braking
- fully programmable driving characteristics
- low noise levels
- no drop in performance between while driving and lifting the truck loaded or unloaded

In short, whoever uses equipment with ASM technology profits from increased productivity and substantially reduced service costs.

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ASM



Electric Side Seated Reach Truck M 1200 / M 1200-S

The side seated ride-on reach truck is the most flexible product we offer. With its compact design, tight right angle stacking requirements, capacities up to 2000kg and 7400mm fork elevations the M 1200 offers a solution for almost every application. The M 1200 is the ideal link between warehousing and production. The 48V ASM-AC motors offer exceptional performance, extended battery life between charging cycles and reduced downtime.

Operator compartment

Sichelschmidt understands that a comfortable work environment increases productivity and safety by minimizing the risk of operator fatigue and discomfort. With this in mind the operator compartment of M-1200 is ergonomically designed and offers exceptional luxury. All functions can be found intuitively and the clear view mast provides operators unprecedented visibility.

Steering

The silent running hydraulic power steering of the M-1200 offers provides effortless maneuvering.

Brake system

Three independent brake systems guarantee a high standard of safety. The foot operated hydraulic brake initiates the drive and load wheel brake systems. Releasing the drive pedal or changing directions activates the drive motor-based regenerative brake system. Last but no least the electro-hydraulic brake stops the truck from moving when the unit is parked.

Wheel options

As an all-purpose stacker the M-1200 can be used both indoor and outdoor. For indoor operations we offer solid Vulkollan wheels that maximize lifting height capabilities and truck stability. In case a customer wants to use the M-1200 mostly outdoor we recommend the use of super elastic tires to avoid excessive tire wear and which increase operator comfort. For those applications where the M-1200 use is divided between indoor and outdoor we recommend solid pneumatic tires, which increase the stability and allowable fork elevation while offering increased comfort and decreased tire wear when being used outdoor.