



*Excellent accessibility for servicing. The cabin hydraulically tilts to the side and the engine cover can easily be lifted to expose the entire drive train and hydraulic components.*



*A comfortable and intelligently designed cabin with a new instrument panel, not only makes forklift operators happier, it makes them more productive as well. The seat, steering column and operating controls are all adjustable to suit individual preferences. (The cabin is equipped with optional display and electro hydraulic levers.)*



*Safety features throughout. Non-slip steps make getting in and out of the cabin easy. The spacing and angle of the steps have been carefully calculated according to official safety studies. The overhead window provides the operator with excellent visibility even when working with the forks in high position. The large, low-cut windshield with all-glass corners provides 180 degrees of unobstructed visibility.*

## A Tradition of Getting the Job Done Right



*With our wide variety of optional components, SMV Forklifts can be configured to handle practically any forklift need in most industries. That combined with our vast technical knowledge and experience ensures a reliable solution tailored to your individual demands.*

**SMV** opened its doors in Silverdalen, Sweden nearly half a century ago with one model. Today, we offer a range of 10-52 ton forklifts and reach stacker models that are used in a variety of industries, including shipping, steel, and forestry. We have also recently commenced production in a new factory to meet our customers' needs in a more timely, cost-effective way.

Located in one of the most environmentally conscious areas of the world, SMV manufactures products that comply with stringent regulations. We use Scania engines that are among the cleanest in the world, offering advanced environmental protection that anticipates future standards. To reduce exhaust and noise, most of our forklift trucks also take advantage of on-demand hydraulics which minimise fuel consumption. These efforts are part of an environmentally sensitive corporate philosophy.

As we approach the next century, SMV's commitment to innovation and quality will help us better meet the needs of our current customers, as well as address the demands of diverse new markets.

When all is said and done, depend on SMV Forklifts to get the job done for you. For more information or to request an estimate, please contact us at +46 433 733 00.



**SMV LIFTTRUCKS AB**

Box 103, S-285 23 Markaryd, Sweden  
Tel +46 433 733 00. Fax +46 433 733 10  
Internet: [www.smvlifttrucks.se](http://www.smvlifttrucks.se)  
E-mail: [info@smvlifttrucks.se](mailto:info@smvlifttrucks.se)

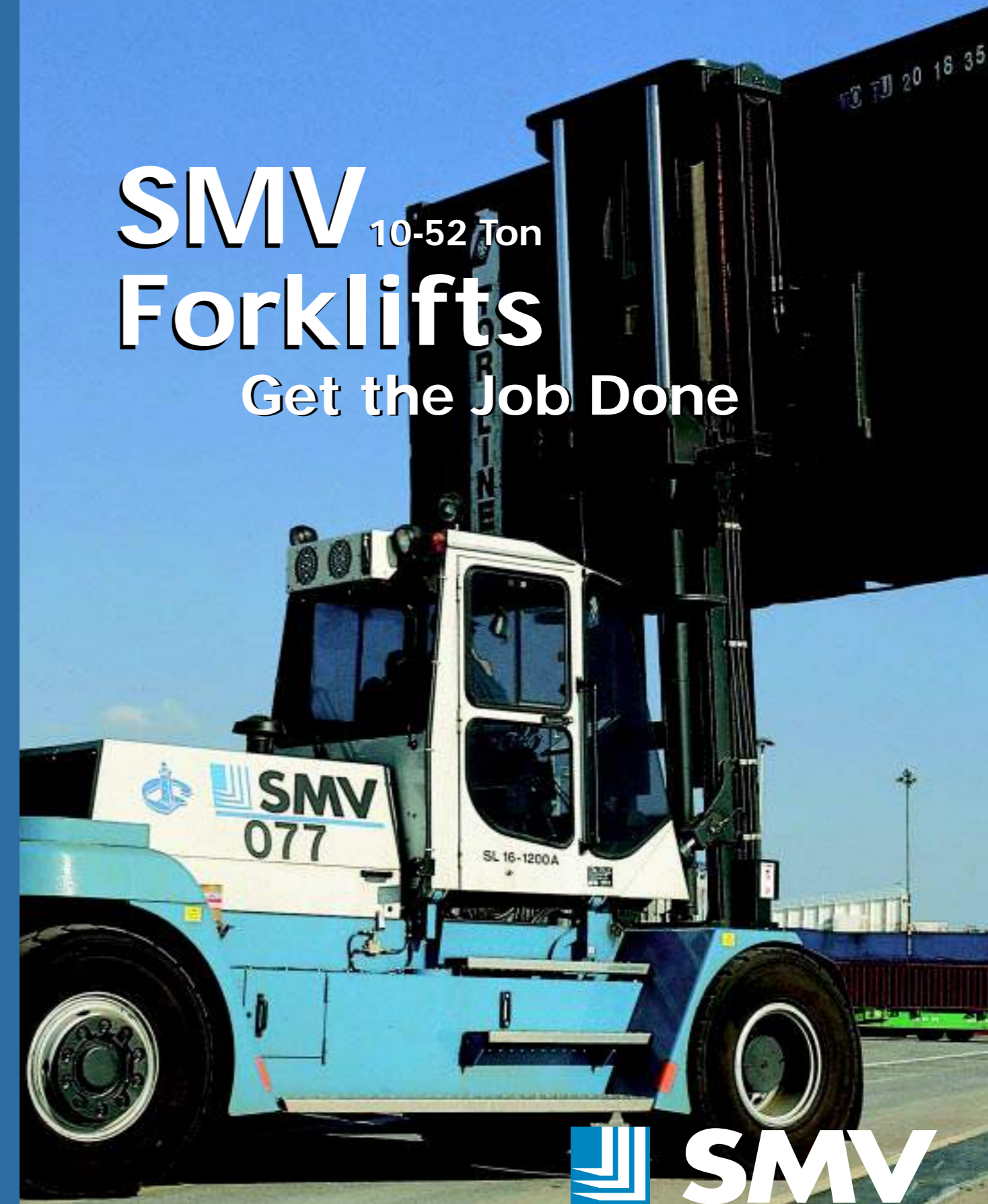
Agent:



<https://forklift-manuals.jimdofree.com>

# SMV 10-52 Ton Forklifts

## Get the Job Done



M&CO - HALMSTAD 02/02 Z.0. PRINT: MARKARYD GRAFISKA

# Getting the Job Done



...requires a forklift that delivers superior performance, cost-efficiency, productivity, and durability. In other words, a forklift that can carry its weight day in and day out. At SMV, we understand your materials handling requirements. That's why our forklift trucks are designed to deliver outstanding power and performance on every job, every time.

A strong, sturdy mast means you can move even the heaviest loads with ease, while all-roller construction provides the strength, load stability, and rigidity needed at full lift height. SMV Forklifts also offer high torque for excellent power response at low speeds. This is complemented by hydrostatic power steering that allows for easy manoeuvrability.

No matter what the cargo, SMV Forklifts are built to get the job done right.

### Getting the Job Done for Less...

Not only do SMV Forklifts cost less up front, they'll also save your company money over the long term. That's because, on most models, our innovative, load-sensing hydraulic system with variable piston pumps delivers only the precise amount of oil required. As a result, engine strain is reduced, minimising both engine wear and fuel consumption. Even the turbo-charged diesel engine delivers high power while consuming less fuel. Your company benefits from lower maintenance and fuel costs that can have a positive impact on your bottom line.

### Getting the Job Done Quicker & Easier...

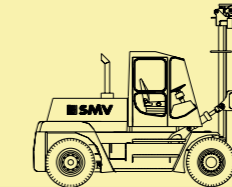
From high-speed lifting and lowering to a modern cabin, everything about SMV Forklift trucks is geared toward improved productivity. This enables forklift operators to work at peak efficiency, increasing the speed and effectiveness of your entire operation.

SMV was the first to introduce a cabin designed to ensure maximum operator visibility, access, and comfort. Large glass areas, a grate-free window roof, and the absence of corner pillars means excellent visibility from nearly every angle. Plus, the ergonomically designed cab puts all functions comfortably within reach, enhancing driver control.

### Getting the Job Done for Years to Come...

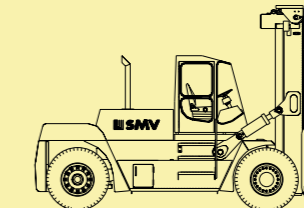
SMV Forklifts are designed to last and last. A super strong, box-type chassis is supported with lateral stress bracing and a high-torsional strength frame that protects components and resists the forces that could crack weaker frames.

## Technical Specifications



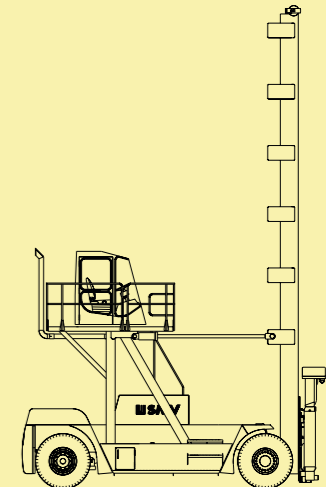
SL 10-600 A

SL 10-600 A, SL 12-600 A, SL 13.6-600 A, SL 15-600 A, SL 15-1200 A, SL 16-600 A, SL 16-900 A, SL 16-1200 A



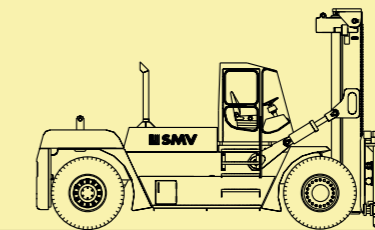
SL 20-1200 A

SL 18-1200 A, SL 20-1200 A, SL 22-1200 A, SL 23.6-1200 A, SL 25-1200 A



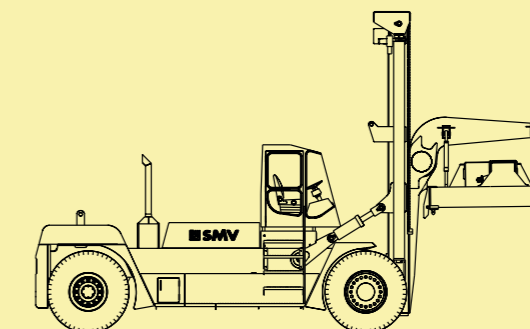
SL 6 ECA

SL 6 ECA, SL 7 ECA, SL 8 ECA



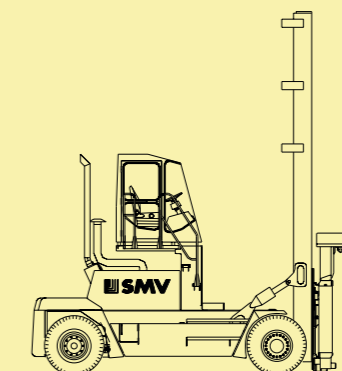
SL 32-1200 A

SL 28-1200 A, SL 32-1200 A, SL 37-1200 A, SL 42-1200 A, SL 45-1200 A, SL 52-1200 A



SL 42-1200 G/3

SL 37-1200 G/3, SL 37-1200 G/4, SL 42-1200 G/3, SL 42-1200 G/4, SL 45-1200 G/5



SL 4 ECA

SL 4 ECA, SL 5 ECA

### Engine

- 6 cylinder Scania turbo-charged diesel engine (or alternative e.g. Volvo)
- Flat torque curve, high torque at low revolution

### Hydraulic System

- Load-sensing hydraulic system with variable piston pumps (on most models)
- On-demand hydraulic services
- Adaptable and soft hydraulic functions

### Chassis

- Modern fabricated box-type chassis with lateral stress bracing
- Cross section extra thick plate
- High-torsional strength frame

### Transmission

- Heavy duty powershift transmission
- Neutral-only starting device

### Brakes

- Oil-cooled wet disc brakes
- Parking brake integrated with service brake for 10-16 ton and empty container trucks
- Fail-safe hydraulic braking system

### Mast

- All-roller construction mast
- High-speed lifting/lowering
- Freelift-, Duplex-, Triplex-Free visibility mast