

## SKIPLOADER ST 14 - ST 18

# DETAILS THAT MAKE THE DIFFERENCE

Both practical and versatile, new PALFINGER ST skiploader range benefits from smart improvements in user-friendliness, safety and operating comfort.



# ST 14 - ST 18

## SOLID ROOTS FOR THE RISE OF A NEW SKIPLOADER

**Robustness, reliability and efficiency have been the hallmarks of PALFINGER skiploaders for over 35 years. For the brand-new version of our skiploader, we paid particular attention to details to make the difference and fit the most recent market requirements .**

- Features corresponding to current trends: energy optimisation, digital service with telematic, truck electrification with silent mode
- Covers latest market requirements: easy right and left access, head board high user-friendly design, new tarping system
- Introducing new TEC/SLD lines for easy configuration

### TECHNICAL DATA

	ST 14	ST 18
Standard	NF - DIN - CHEM	
Lifting capacity	14 t	18 t
Truck GVW	18 - 21 t	21 - 26 t
Unit length	3800 - 4200 - 4600 mm	4400 - 4800 - 5200 mm
Transport height	310 mm	350 mm
Overall width	2530 mm	
Container lengths	3000 to 4500 mm	3000 to 5000 mm

### MORE SAFETY FOR THE OPERATOR AND THEIR ENVIRONMENT

**Up to 9 locking devices** to allow a higher degree of safety when skips need to be stabilised or in case of multi-skip loading. Mechanical stops and hydraulic lockings help to guide and secure the container.

**Fully functional external control with dead-man function** as a standard to have quick access to all functions including emergency stop system and when radio control is not authorised on sensitive sites.

**Radio remote control** on TEC units as a standard for maximum precision and convenience. The operator can have a wide angle view of the rear of the truck and the container. He can easily check the surroundings while operating.

**PALCOVER SR tarping system** preserve the tarp with a frictionless load system, and the environment avoiding any spillage on the road.



### HIGH PERFORMANCES FOR HIGH PROFITABILITY

**CANbus "Truck communication" system** for optimum engine speed to limit fuel consumption and preserve the equipment. The operator and his environment are less subject to noise emissions if the engine speed is adapted to its exact needs.

**Independent and large bolted tipping hooks** for reliable picking up, easy repair and reduced downtime. Bolted solution allows to renew and add tipping hooks easily when retrofitting.



### USER FRIENDLY TO FOCUS ON THE JOB TO BE DONE

**Silent mode** with lights instead of a buzzer is perfect for urban use at dawn. It's even more welcome on electric trucks to preserve the working environment and thus comply with new city access regulations.

**Head board with design focused on comfort and ease of use:** high visibility with integrated working lights and new design, tools easy to grab and high board for the protection of the cab.

**Easy access on right and left side:** different types of ladders are offered for an easy access to the platform on both sides of the truck.

