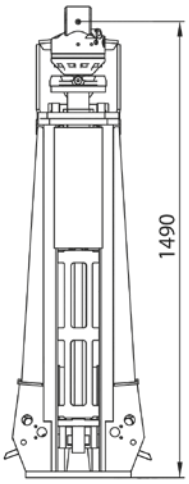
KINSHOFER container discharge attachments with the fast KINSHOFER mushroom system are characterised by short cycle times and an attractive acquisition price. Containers can be emptied even faster and more cost effectively with a one-man operation.

Container discharge unit KM 920-12 for containers with KINSHOFER mushroom system

- Robust mechanics with **self centring hydraulic interlocking**.
- **Precise positioning** with KINSHOFER rotator, direct hose routing.
- **Independence of crane operating pressure** due to the pressure relief valve.
- Protection against damage of container by **automatic lift stop and an additional height control system**.
- Pressure control for **user controlled unlocking**.
- Including **integrated locking indicator**.
- **Pressure switch function** on the crane as an important safety device in addition to the height control to prevent the container from falling from the crane, even in the event of an operating error. The valve block for installation on the crane in the hydraulic circuit of the "open/close" function is included in the scope of delivery. 24V electrical connection required. See also the brief instructions included with delivery.



Type	max. Lift of the hook (in)	Load capacity (lbs)	Height (incl. rotator) (in)	Self weight* (lbs)
KM 920-12	19.7	5,500	58.7	462

* incl. rotator & hoses / excl. upper suspension & pendulum damper

Package consists of:	container discharge unit, rotator KM 04 F, short connecting hoses KM 203 01, upper suspension with pendulum damper KM 511 4500, pressure relief valve and non-return valve, valve block for crane

The safe operation of the container discharge unit KM 920-12 can only be guaranteed by KINSHOFER GmbH if the containers are equipped with ORIGINAL KINSHOFER HOIST AND FIXED DISKS and the specified spacing dimensions are complied with!
Do not use fixed discs with locking ribs!

Requirements of truck crane

Operating pressure at oil flow:
2,880 - 3,750 psi at max. 19.8 GPM
2,880 - 5,330 psi at max. 10.6 GPM

We reserve the right to amend specifications without prior notice. Kinshofer GmbH, 83607 Holzkirchen, Germany