

Manual deck lifting system

The manual deck lifting system facilitates opening and closing of the machine and ensures easy screen exchange and cleaning machine. This system is particularly suitable for machines with multiple screen decks.



Function

This system is operated by lifting rack with hand-crank. Depending on the size of the machine 2 to 3 racks are needed. They do not have to be fixed permanently on the machine, so one set of manual deck lifters can be used for several machines.

Datasheet

Duration of screen exchange:	Approx. 10 - 15 min.
No. of persons:	1 person per winch
Machine size:	1200 mm – 2600 mm
Type of machine:	KTS, KTS-VS (Machine Size 1.200)
Lift height:	Continuously up to 300mm
Necessary resources:	none
No. of screen decks:	1 to 6 decks
Safety at work	Self locking mechanism



"Heavy Duty"
Version

Video link:
[manual deck
lifting system](#)



Your main benefits include

- Can be used for all types of tumbler screener
- Retrofitting anytime
- Replaces 2-3 clamping screws / quick clamps can remain on machine
- Very quick screen exchange also possible in combination with quick clamps
- Quick, precise selection of decks
- Easy and quick control and cleaning of the screen machines
- Cost Effective
- Robust design
- One system can be used for several machines
- „Heavy Duty“ Version available for machine sizes 2400 / 2600