

## Robot scraper or mobile barn-cleaner

### Task Description: **Cleaning manure**

In the barn where the cows "live", manure is cleaned traditionally by a manual manure slide.



### Comments of the employee:

- 'Work height not in accordance with work posture'
- 'No comfortable standing posture'

### MSD risks:

- Posture

### Exposed areas:

- Neck/shoulder
- Arm/wrist
- Lower back

### Solutions:

- The manure can be cleaned by a robot scraper or a mobile barn cleaner . At regular intervals the robot starts automatically and follows a pre-programmed path.

