

Independent wheel suspension of Carraro

Task Description: **Riding tractor**

Tractor drivers undergo whole body vibrations on the road and on the field.

Comments of the employee:

- 'No comfortable sitting posture'*
- 'Vibrations (seat, quality floor, hand/arm machinery...)'*
- 'Opportunity to have a break or change activity'*

MSD risks:

- Posture
- Duration
- Vibrations (whole body or hand/arm)

Exposed areas:

- Lower back

Solutions:

- McCormick - Independent wheel suspension of Carraro (cfr Claas)
Hydropneumatic front axle suspension (cfr Massey Ferguson)