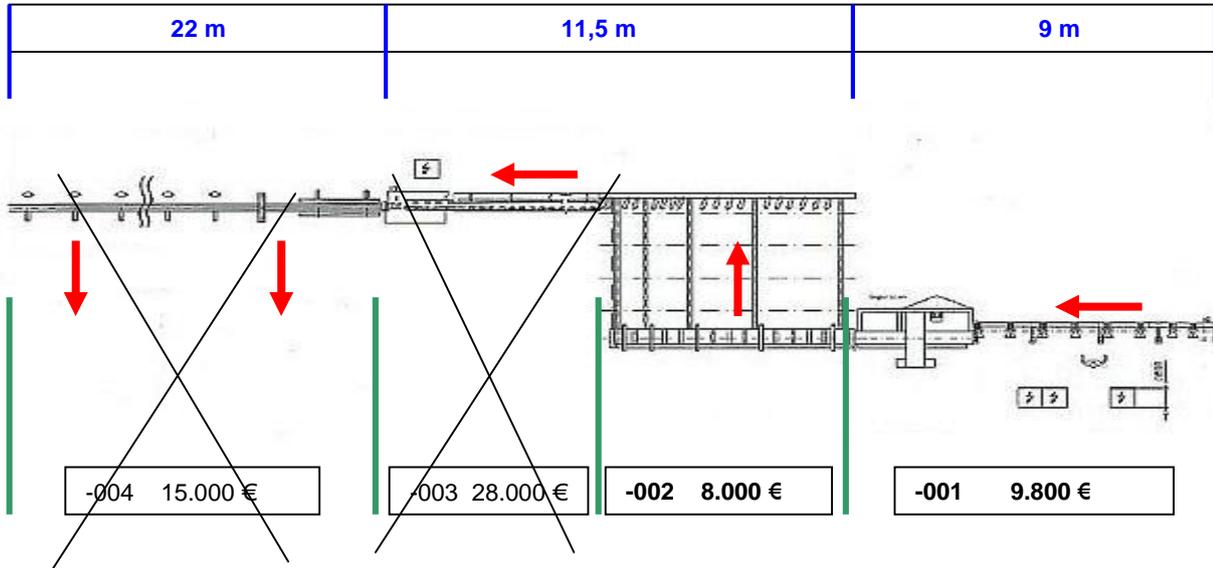


GRECON Super-Scan



-001 GreCon Super-Scan 4-side colour 1995 EUR 9.800

-002 GreCon transfer station EUR 8.000

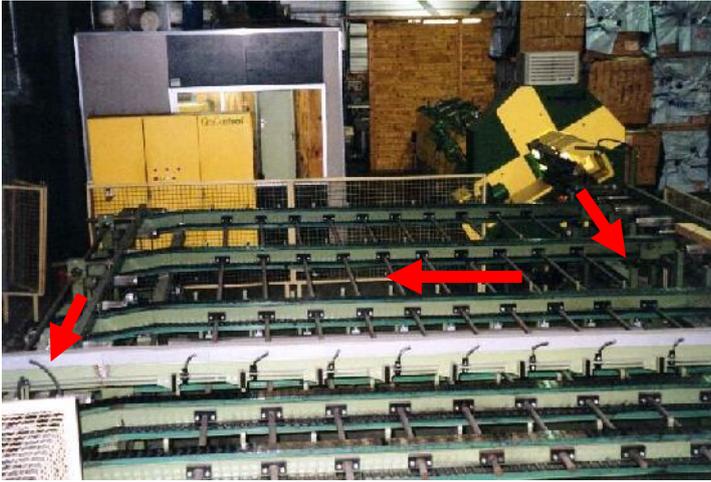
-003 GreCon optimising cut-off device saw type 3004 ist sold

-004 GreCon sorting line type CTD 200/22000/16 is sold

-001 GreCon Super-Scan 4-side colour 1995



-002 GreCon transfer station



CTBA

Centre Technique du Bois et de l'Ameublement

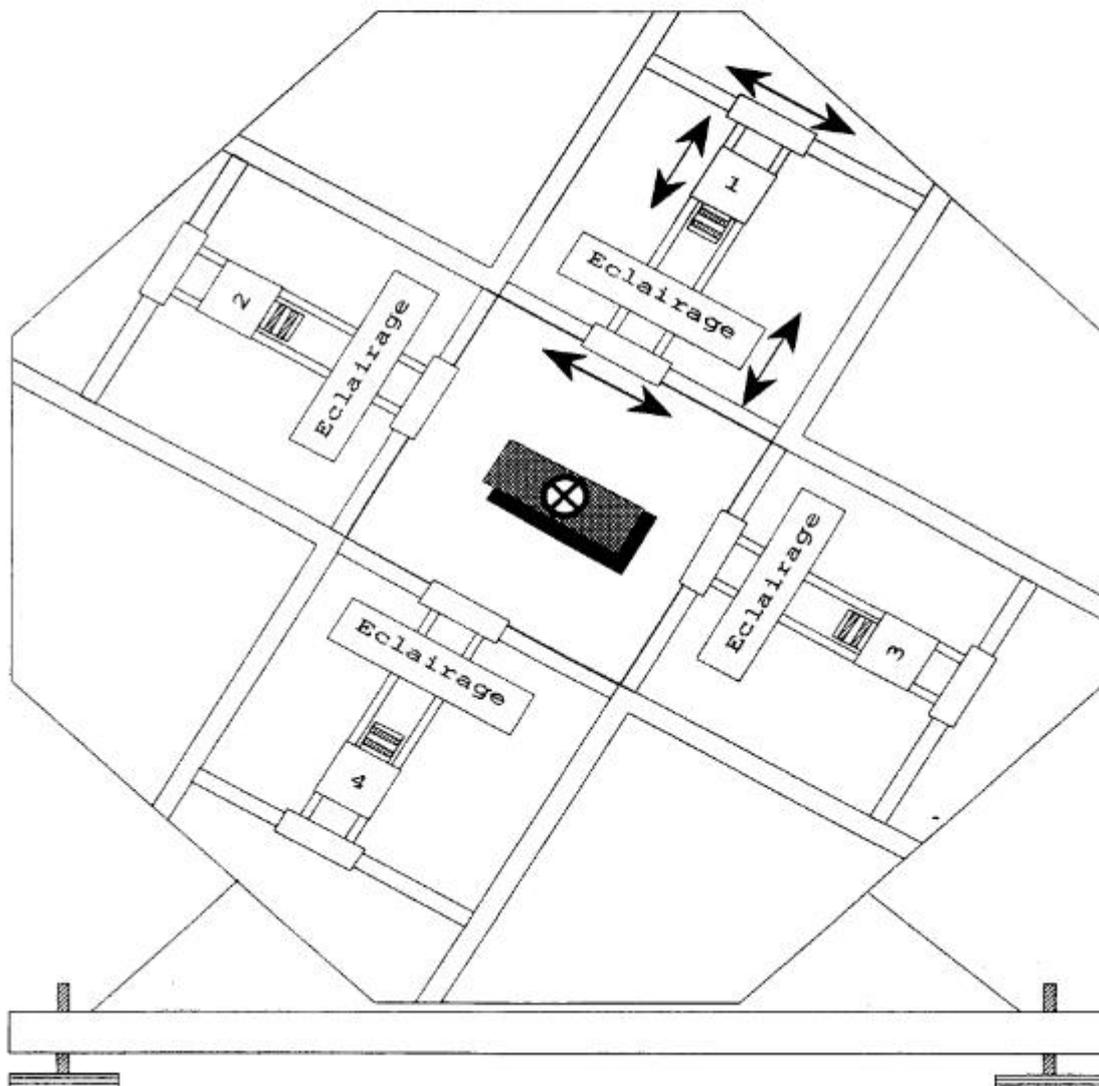
ARMOIRE PC

DOSSIER ELECTRIQUE

1.1.1. Vision cabin

The image acquisition cabin is fitted with 4 cameras (with power supply), 4 lightings and 4 lasers. Each of the cameras can be adjusted independently on 4 axes so as to be adapted to the requirements of each application.

Each light can be independently turned on or off thanks to switches located on the back of the electronic bay. Every laser has its own switch but a switch, placed in the electric box of the conveyor, allows to cut off the electric power of the 4 lasers.



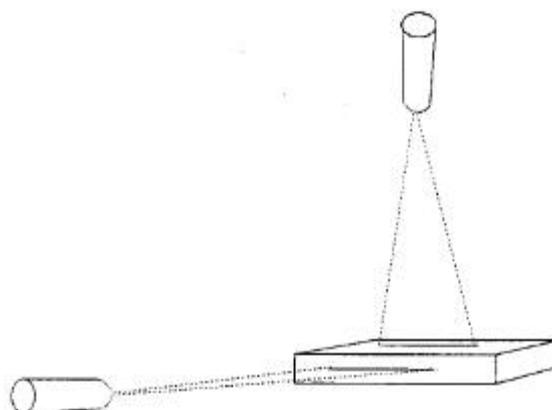
Vision cabin with 4 cameras and 4 lightings + lasers

5. Adjustment of cameras/lightings/lasers

5.1. Mechanical adjustment of lightings and lasers

5.1.1. Alignment of lasers

Align each laser (trace parallel to the rolling direction) in the center of each face of the reference board :



Adjust the laser trace perpendicularly to the rolling direction : the laser trace must merge into the perpendicular line on the reference board :

