



PRODUCT INFORMATION

December 2016

RAV820.8

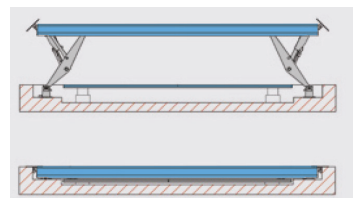
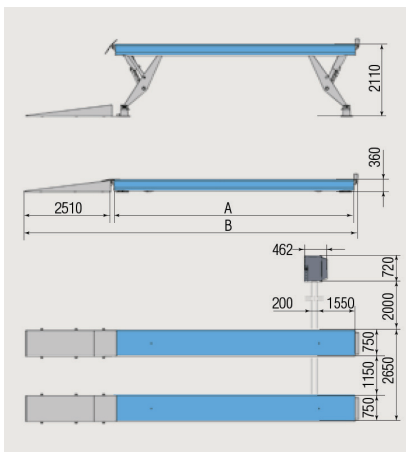
20t Commercial Vehicle Scissor Lift

The RAV820.8 commercial vehicle scissor lift with 20t lifting capacity is manufactured by Ravaglioli in Italy and incorporates new Y type geometry technology that presents the operator with greater access underneath the platforms for improved accessibility under the vehicle body.

As with all workshop activities, safety is a major priority when working under a vehicle and in respect to this, the new RAV820.8 features safety valves in case of overload, control valves to check the lowering speed of the lift, encoder systems ensuring the synchronisation of the two platforms (independent from load distribution) and sensors dedicated to stopping descent of the platforms should an obstacle be detected underneath.

Additionally, a mechanical locking device with automatic engagement and pneumatic release ensures maximum safety when the lift is in the standing position.

Rugged and durable in construction the ribbed anti-slip steel plate surface of the platforms provides excellent grip and all pivot points of the RAV820.8 include self lubricating bushings for a dependable and long service life.



A: 8000mm
B: 10700mm

PRODUCT SPECIFICATIONS, FEATURES AND BENEFITS

20t lifting capacity

Long platform length of 8m

Total length of 10.7m

No cross rails or torsion bars between lifting platforms

Ribbed anti-slip steel plate platform surface

Electronic platform synchronisation, independent of load distribution

Control valves check lowering speed

Safety valves activate when overload detected

Mechanical locking - automatic engagement & pneumatic release

All pivot points include self lubricating bushings

Can be supplied for recessed installation

Also Available

RAV825.10 25t Commercial Vehicle Scissor Lift - 10m platforms

RAV825.8 25t Commercial Vehicle Scissor Lift - 8m platforms

ORDERING INFORMATION

RAV820.8 20t Commercial Vehicle Scissor Lift



4 Year Warranty when installed & serviced by Alemlube