HERCULES
THE POLYUREA SYSTEM HOUSE
www.hercules.at

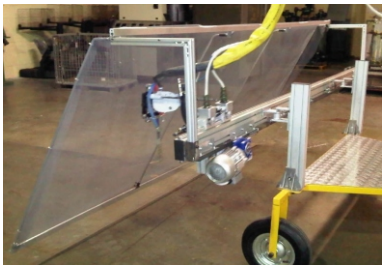
RS® 12
Crossbeam Spray Robot

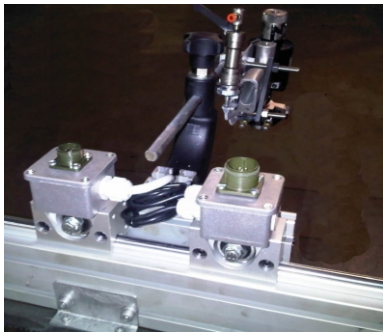
www.hercules.at

fully automated programmed crossbeam robot
adaptable to any elastomer hot spray unit on the market
adaptable to all popular spray guns
for usage of polyurea, hybrids,polyurethanes and spray foam

light weight aluminium construction
speed control 0 to 8 km/h
panell beam 3 m, with the possibility to expand 1,5 m on both sides (optional)
uniform spray pattern
adjustable in height 0,6 – 1,2 m
adjustable spray angle on the gun
automated spray process on the crossbeam length (from 1 mt. till 3 mt.) approx.
Variable speed from 5 till 50 sec. (or more)
error controll (automatic shutdown in errors)
current supply 220 volt
soft tires
sprayprotection on the robot and the tires
CE-certified

OPTIONAL
external liquid gas engine generator for autonomic works
optional protective covering
extended features customizable
remote controll





savings of materials due to constantly, accurate layer thicknesses
saving of man power
higher quality and quantity by using a robot
low-maintenance
easy to transport
guaranteed layer thickness on the area to be coated
higher acceptance through tenderees, administrative bodies, architects, specifiers and construction companies, because of use of a robot
good results also with less experience
accurate bidding possible
saving of a lot of money, equipment can be paid within a job or two

Revolution by Hercules