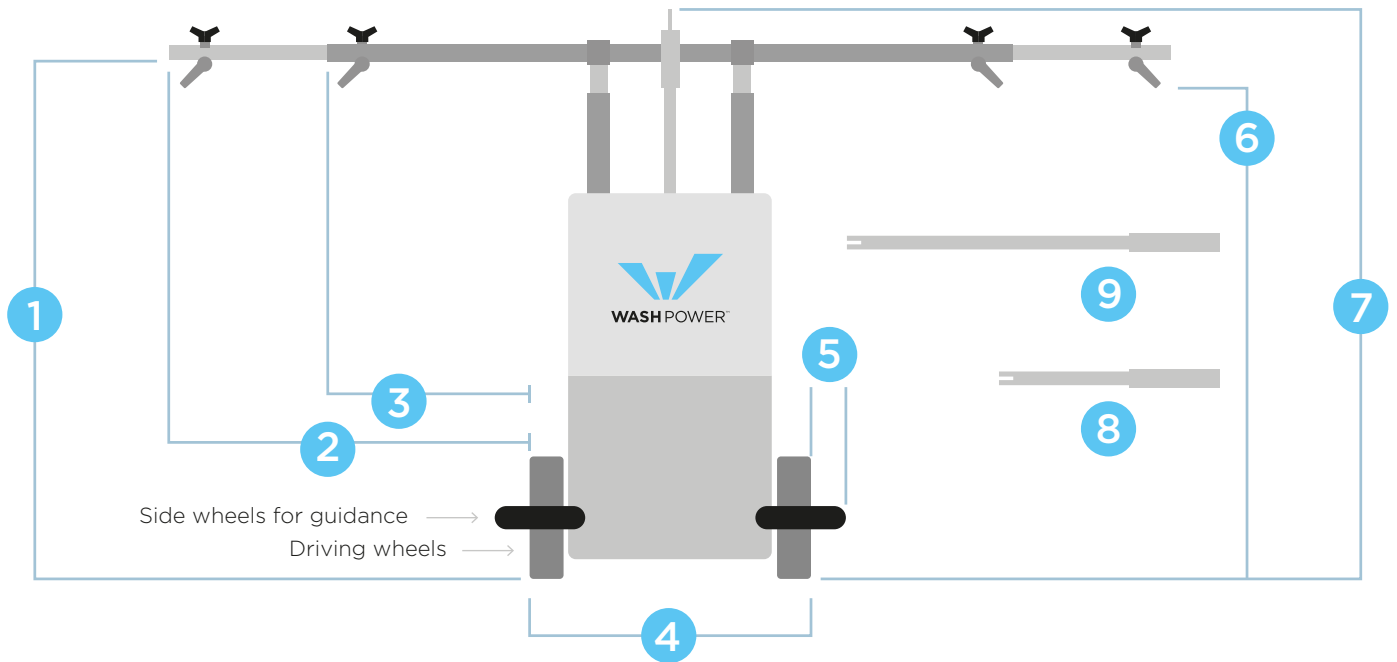


Dimensions of the XB50 robot



- 1) Height from the floor to the arm: 146 cm = 57.48 in
- 2) Maximum arm length from outer side of driving wheels: 300 cm = 118.11 in (out-position)
- 3) Minimum arm length from outer side of driving wheels: 100 cm = 39.37 in (in-position)
- 4) Width from outer sides of driving wheels: 67.5 cm = 26.57 in, 62.5 cm = 24.6 in, 59 cm = 23.2 in
- 5) Distance from driving wheels to the outer side of the side wheels: FLEXIBLE IN STEPS: 1 cm = 0.4 in; 3.5 cm = 1.37 in; 6 cm = 2.36 in; 9 cm = 3.54 in; 12 cm = 4.72 in
- 6) Distance between floor and tip of the nozzle: 137 cm = 54 in
- 7) Total height of the robot: 160 cm = 63 in
- 8) Extension arm 50 cm = 19.69 in (OBS. Do not place two extension arms in continuation of each other)
- 9) Extension arm 100 cm = 39.37 in (OBS. Do not place two extension arms in continuation of each other)

Please note that every size of the arms got its own number in our system: