



## TECHNICAL DATA ATLAS COPCO ROC 460 PC

| <b>ROC 460PC</b>                   |              |
|------------------------------------|--------------|
| <b>Dimensions</b>                  |              |
| Weight kg                          | 5000         |
| Length (feed in transport pos.) mm | 6350         |
| Width mm                           | 2300         |
| Height mm                          | 1500         |
| Ground clearance mm                | 350          |
| Ground pressure N/mm               | 0.054        |
| <b>Drill tube dimension</b>        |              |
| Diameter mm                        | 70,76,89,102 |
| Length mm                          | 3000         |
| <b>Tramming</b>                    |              |
| Traction speed km/h                | 2.5          |
| Traction force kN                  | 45           |
| Track oscillation                  | ±12°         |
| Hill climbing ability              | 30°          |
| <b>Feed</b>                        |              |
| Feed force kN                      | 17           |
| Feed rate m/s                      | 0.4          |
| Travel length mm                   | 4350         |
| Total length mm                    | 6350         |
| Feed swing                         | ± 30°        |
| Air consumption (l/s at 6 bar)     | 25           |
| <b>Rotation units</b>              |              |
| <b>DHR 45A</b>                     |              |
| Hole range mm                      | 110-140      |
| Air consumption (l/s at 30 rpm)    | 70           |
| Rotation torque (max)              | 1650         |
| <b>DHR 56A</b>                     |              |
| Hole range mm                      | -            |
| Air consumption (l/s at 30 rpm)    | -            |
| Rotation torque (max)              | -            |
| <b>Dust collectors</b>             |              |
| <b>DCT 140E</b>                    |              |
| Air consumption (l/s at 7 bar)     | 65           |
| <b>DCT 240E</b>                    |              |
| Air consumption (l/s at 7 bar)     | 110          |