

|                      | q min/max (deg) | tau max (Nm) |              |
|----------------------|-----------------|--------------|--------------|
| <b>RHipLat</b>       | -50/40          | 400          | <b>RLEG</b>  |
| <b>RHipYaw</b>       | -90/50          | 140          |              |
| <b>RHipSag</b>       | -120/60         | 400          |              |
| <b>RKneeSag</b>      | 0/140           | 400          |              |
| <b>RAnkSag</b>       | -80/40          | 330          |              |
| <b>RAnkLat</b>       | -45/45          | 210          |              |
| <b>LHipLat</b>       | -40/50          | 400          | <b>LLEG</b>  |
| <b>LHipYaw</b>       | -50/90          | 140          |              |
| <b>LHipSag</b>       | -120/60         | 400          |              |
| <b>LKneeSag</b>      | 0/140           | 400          |              |
| <b>LAnkSag</b>       | -80/40          | 330          |              |
| <b>LAnkLat</b>       | -45/45          | 210          |              |
| <b>WaistLat</b>      | -35/35          | 120          | <b>TORSO</b> |
| <b>WaistYaw</b>      | -100/100        | 120          |              |
| <b>NeckYawj</b>      | -35/35          | 120          | <b>NECK</b>  |
| <b>NeckPitchj</b>    | -15/60          | 120          |              |
| <b>RShSag</b>        | -195/95         | 147          | <b>RARM</b>  |
| <b>RShLat</b>        | -200/0          | 120          |              |
| <b>RShYaw</b>        | -150/150        | 147          |              |
| <b>RElbj</b>         | -145/20         | 147          |              |
| <b>RForearmPlate</b> | -150/150        | 55           |              |
| <b>RWrj1</b>         | -90/90          | 55           |              |
| <b>RWrj2</b>         | -150/150        | 27           |              |
| <b>LShSag</b>        | -195/95         | 147          | <b>LARM</b>  |
| <b>LShLat</b>        | 0/200           | 120          |              |
| <b>LShYaw</b>        | -150/150        | 147          |              |
| <b>LElbj</b>         | -145/20         | 147          |              |
| <b>LForearmPlate</b> | -150/150        | 55           |              |
| <b>LWrj1</b>         | -90/90          | 55           |              |

|       |          |    |  |
|-------|----------|----|--|
| LWrj2 | -150/150 | 27 |  |
|-------|----------|----|--|