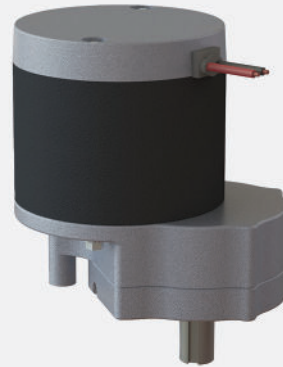


# SD400

Geared Scrub Brush Motor



Floor  
Care



## FEATURES

**Integral motor casting:** Improved gear alignment, quiet operation

**Construction:** All ball bearing, high efficiency

**Shaft configuration:** Custom up to .79 in [20 mm] diameter

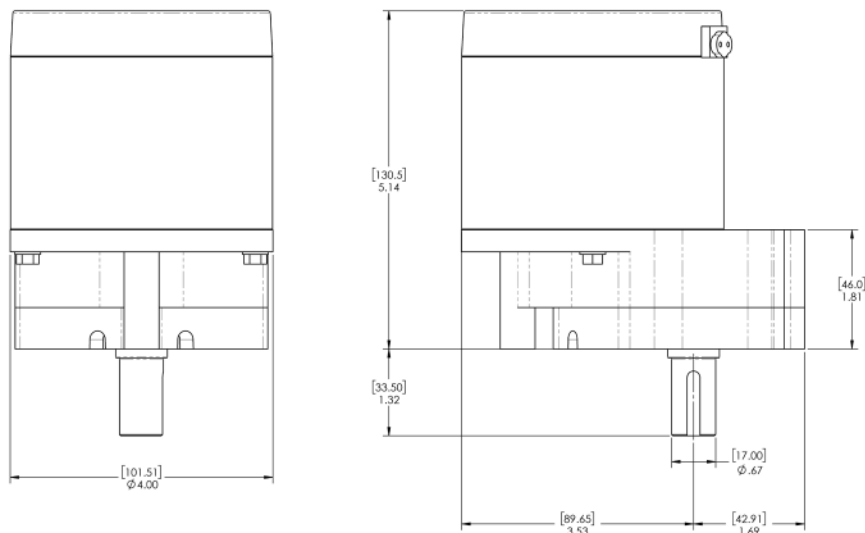
**Motor:** 4-pole, 3.98 in [101 mm] diameter

**Voltage:** 24V DC

**Reduction ratio:** 10:1

## PERFORMANCE EXAMPLE

	No Load	Peak Efficiency	Peak Power
<b>Torque, Nm</b>	0	5	22
<b>Speed, rpm</b>	253	220	125
<b>Current, Amps</b>	1.5	7.9	27.3
<b>Power Out, Watts</b>	0	125	285
<b>Power In, Watts</b>	35	191	656
<b>Efficiency, %</b>	0	65	43

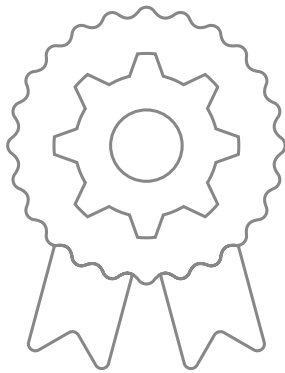




RESULTS.  
DRIVEN.

Lasting solutions to drive your machines. More than industrial designers and engineers, we're a team of passionate problem solvers. ASI Drives: Gear drive systems for battery powered machines up to one ton.

# OUR CUSTOMERS HAVE BEEN WITH US FOR OVER **15 YEARS ON AVERAGE BECAUSE OF OUR:**



## DEEP EXPERTISE:

Creating over 740 tailored engineered solutions

Offering cost sensitive designs with manufacturing efficiencies

A history of innovation recognized with 7 awarded patents

In-house gear manufacturing offers supply chain predictability



## OUR 40-YEAR COMMITMENT:

Excellent customer service

"Best in class" partnership with OEM industry leaders

Our entrepreneurial size ensures personal executive level accountability and responsiveness



## DEEP INDUSTRY KNOWLEDGE & FOCUS:

Insights and solutions to your specific challenges & opportunities

We know your competitive landscape

**EXPERIENCE THE DIFFERENCE OUR DEDICATION TO INNOVATION, QUALITY AND SERVICE MAKES.**

Contact us at [sales@asidrives.com](mailto:sales@asidrives.com) to explore how we can quickly solve your most pressing challenges.

