

# Collector Column for safe zone. ACS-1 and ACS-1T with centre tube

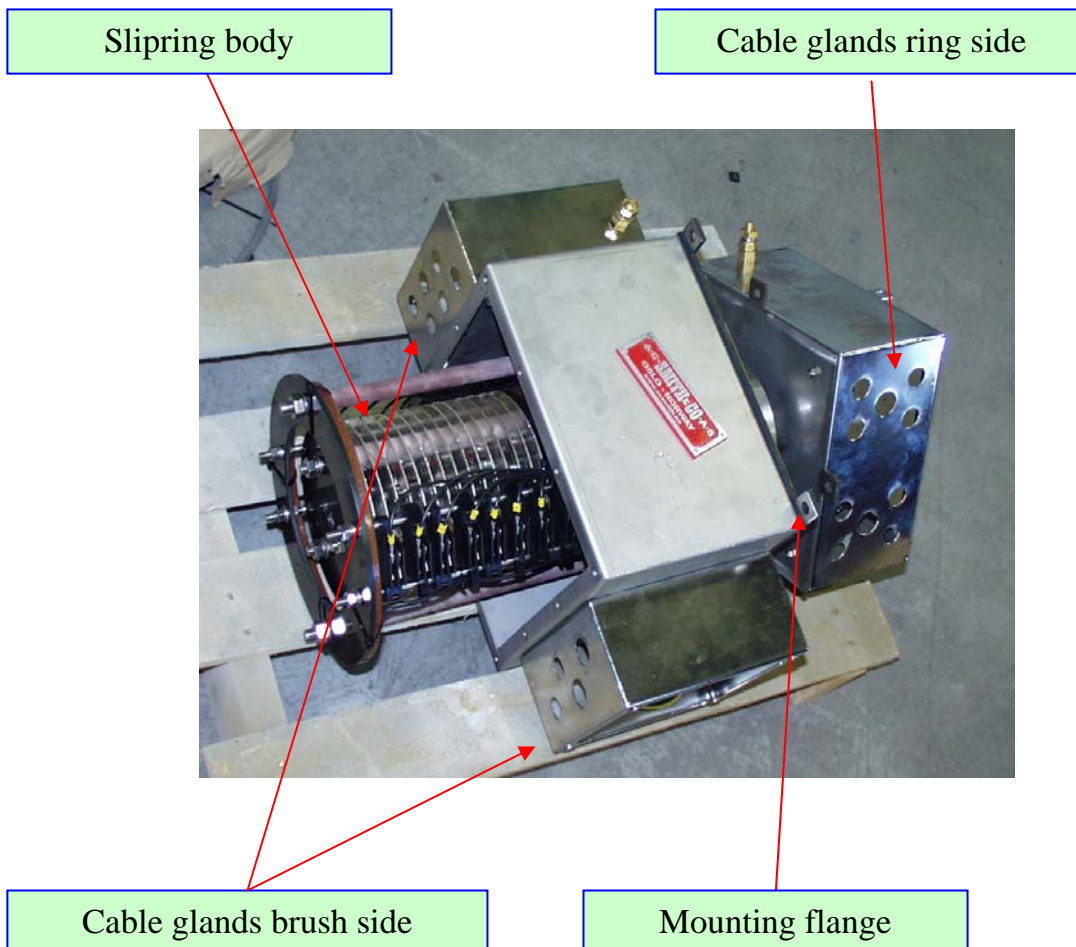
## Application:

The ACS-1(T) slip ring unit is frequently used for medium sized cranes. The standard ACS-150 is delivered with a housing made of stainless steel AISI 316L (A4).

As an option the unit can be delivered with centre tube (ACS-1T), for air or hydraulic oil, with up to 1,5” connection.

The unit can be delivered with direct cable entrance through glands or fully connected internally to junction boxes on both ring and brush side.

The ACS-1(T) unit has been delivered with up to 3+PE rings of 400A/380V, 5 rings 35A/240V and 4 rings of 10A for signals. The housing for the slip ring body comes in section of 200mm. The unit can be mounted both horizontally and vertically. The mounting flange is located on the brush side.



## Technical characteristics of ACS-1(T)

<b>Configuration:</b>	Standard or Customized
<b>Max current:</b>	3+PE rings of 400A
<b>Rated Voltage:</b>	1000V
<b>IP-grade:</b>	IP 56
<b>Rings:</b>	Brass, copper and silver-plated copper
<b>Brushes:</b>	Copper -/ silver graphite
<b>Connection ringside:</b>	Directly to slip ring body or through junction boxes
<b>Connection brush side:</b>	Directly to slip ring body or through junction boxes
<b>Housing:</b>	Acid proof stainless steel
<b>Option 1:</b>	Centre tube for air / hydraulic, up to 1,5” including swivel
<b>Option 2:</b>	1-4 covers up to $L_{max} = 800mm$
<b>Heater:</b>	Available on request.
<b>Weight:</b>	Approx. 5-60 kg

