

dry screw vacuum pump

Client:  **Hick Hargreaves**


- Aesthetic approach
- Integration with client engineering team
- Designed for sand cast production
- Integration of 3D data with client team

Brief:

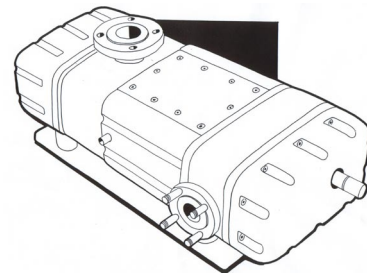
Hick Hargreaves approached SA with the brief to design and develop the external form and aesthetic direction for their latest range of vacuum pumps.

Solution:

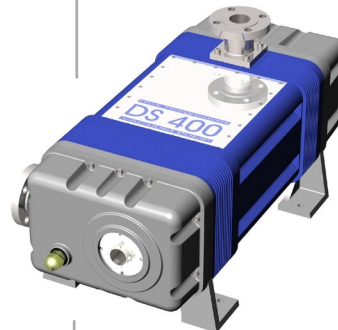
Using the latest 3D CAD technology SA worked from IGES files supplied by the client engineering team. From here SA were able to detail an aesthetic direction for the product in SolidWorks and then export the data back to the client for final detailing and production.

Result:

The aesthetic impact of the final product moved the design away from standard industrial units and gave Hick Hargreaves a marketing advantage over its competitors. The product was successfully launched as the DS Series. Hick Hargreaves has now become a member of the BOC Edwards Division of BOC.



design studio
product design
architecture



Hick Hargreaves
DS 400
VACUUM PUMP

