



A2V Mécatronique presents its new range of brushless pancake motors which aims to maximize the performances of your applications while saving space.

These new brushless pancake motors with or without gearbox (harmonic or planetary or epicyclic), including the electronics and the encoder, offer you a highly modifiable combination which will fit as closely as possible to your needs!

With a rated torque of up to 158 Nm (max torque up to 317 Nm) and a rated current of 16 A (max current of 48 A), this range provides a unique combination of compactness, power, efficiency and precise control to meet the most demanding requirements of the industry.

Also available in a hollow shaft version equipped with a Harmonic reducer, it will be very easy for you to pass your cables or integrate your rotating collector.

Used in many applications, they are found in drones, robots, humanoid robots, robotic arms, exoskeletons, AGVs, machine tools, electric vehicles, power tools, agricultural machinery, and many more. more besides..

<https://brushless.a2v.fr/gamme-moteurs-brushless-pancake.php>