

ABB drives bring together a world leading and recognized brand which has carved a niche as global number one supplier for low voltage AC drives, together with a product range from 0.18 to 5600 kW that is the widest available from any manufacturer. ABB drives is a reference for drives users the world over that signifies reliability, simplicity, flexibility and ingenuity, throughout the lifecycle of an AC drive.



Drives

- Complete range ABB low voltage AC drives.
- ABB component drives **ACS 55, 0.18 to 2.2 KW** for automatic gates, solar trackers, treadmills, etc...
- ABB component drives **ACS 150, 0.37 to 4.2 KW** for mixers, conveyors, pump and fans, etc...
- ABB general machinery drives **ACS 355, 0.3 to 22 KW** for OEM and panel builders requiring scalar or sensorless vector control such as material handling, PID, STO, etc...
- ABB standard drives **ACS 310, 0.37 to 22 KW** dedicated for pump & Fan Application
- ABB standard drives **ACS 550, 0.75 to 355 KW** for general purpose applications such as pump & fan and constant torque
- ABB industrial drives **ACS 800, 0.55 to 5600 KW** for process industries such as pulp & paper, cement, power, oil & gas, etc...



Much of this electricity is used to power industrial electric motors



However, using technology already available today we can make millions of motor systems more efficient

Energy efficiency measure can reduce consumption by up to: **60%**

