

SERVO ARCUATE

MAIN DATA

- Max. Speed 180 cuts/min
- Min. cutting time 330 msec
- Max. Shear opening angle 30° or 40°
- Cut angles 0°±90° LH and 0°±30° RH
- With cut angles > 30° RH a symmetrical mechanism can be used
- C.D.: SG-DG 3" - DG 4"3/8
- Integrated or stand-alone system, even on conventional feeders
- Interface with any type of machine

BENEFIT

- No reverse motor rotation at the cutting point
- No mechanical cams:
 - Reduced job change downtime
 - Easy cam customization
- Constant cutting time at all machine speeds
- Reduced set up times
- More constant gob weight at high speed
- Presetting cutting cams
- High reliability

FEATURES

- Connecting rod-crank transmission
- Air spring on the no-motorized arm to guarantee a constant contact between teeth of the arm gears
- Motor support assembled on a carriage and controlled by a pneumatic cylinder for mechanism's emergency stop
- Overlap shear position's adjustment by motor support's position control (carriage end-stroke control)
- Opening and emergency positions' control
- Data programming by operator's computer or hand-terminal
- Easy and efficient trouble diagnostic

