

## Unused Lightnin 80 Series Top-Entering Agitator Gear Box

**Mfg: Lightnin**

**Model: 86 S 40 CMX**

**Stock No: BFDK01.15**

**Serial No: 8730645301**

Unused Lightnin 80 Series Top-Entering Agitator Gear Box. Model 86-S-40-CMX. Serial 8730645301. Drive Ratio: 25.3. Output RPM: 70 (with 1750 RPM input). Recommended motor HP at uniform load: 40. Helical change gears can be purchased for different speed applications (not included). The 80 series mixer is recommended for heavy loads on the impeller and long shaft applications. Mechanical seals. Heavy Duty. Hollow Quill Flex Protection. (ACN 207).

Agitator shaft flange specs: 10.375 inches OD , (8) 1.125 inch bolts spaced 3.25 inches apart (center to center).

Mounting plate specs: 23.75 inches OD, (16) 0.875 inch bolts spaced 4.25 inches apart (center to center). (8) 0.875 inch non-threaded holes 8.25 inches apart (center to center).

Mounting adapter plate specs: 24 inches OD, (16) 0.875 inch threaded bolt holes spaced 4.25 inches apart (center to center).



