GTB

# FY380



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|---|---|
| Manufacturer | **GTB** |
| Type | **Moving head** |
| DMX modes | **1** |
| DMX footprint | **20 channels** |
| Beam angle | **2°** |
| Pan range | **540°** |
| Tilt range | **220°** |
| Size (W × H × D) | **240 × 450 × 220 mm** |
| GDTF fixture type | **9BF3B5A6-6965-4CF8-BEE9-1F…** |

## Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Dimmer · Movement speed · Gobos

## Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

## DMX modes

20CH — 20 ch

## 20CH

20 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Shutter / Strobe | 105 | 0–3 Close<br>4–103 Shutter1Strobe 2<br>104–107 Open1<br>108–207 Shutter1StrobePulse 4<br>208–212 Open2<br>213–251 Shutter1StrobeRandom 6<br>252–255 Open3 |
| 2 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 3 | Dimmer Fine | 0 | Fine byte of Dimmer |
| 4 | Color Wheel | 0 | 0–7 Open (wheel slot 1)<br>8–15 Red (wheel slot 2)<br>16–23 Orange (wheel slot 3)<br>24–31 Light Blue (wheel slot 4)<br>32–39 Light Green (wheel slot 5)<br>40–47 Kelly (wheel slot 6)<br>48–55 Light blue violet (wheel slot 7)<br>56–63 Pink (wheel slot 8)<br>64–71 Yellow (wheel slot 9)<br>72–79 Magenta (wheel slot 10)<br>80–87 Blue (wheel slot 11)<br>88–95 RA (wheel slot 12)<br>96–103 CTO (wheel slot 13)<br>104–111 Warm (wheel slot 14)<br>112–127 UV (wheel slot 15)<br>128–187 Color1WheelSpin<br>188–195 Stop<br>196–255 Color1WheelSpin 2 |
| 5 | Color Wheel 2 | 0 | |

## 20CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **6** | Gobo | 0 | 0–15 Open (wheel slot 1)<br>16–17 Gobo1 (wheel slot 2)<br>18–19 Gobo2 (wheel slot 3)<br>20–21 Gobo3 (wheel slot 4)<br>22–23 Gobo4 (wheel slot 5)<br>24–25 Gobo5 (wheel slot 6)<br>26–27 Gobo6 (wheel slot 7)<br>28–29 Gobo7 (wheel slot 8)<br>30–31 Gobo8 (wheel slot 9)<br>32–33 Gobo9 (wheel slot 10)<br>34–35 Gobo10 (wheel slot 11)<br>36–37 Gobo11 (wheel slot 12)<br>38–39 Gobo12 (wheel slot 13)<br>40–41 Gobo13 (wheel slot 14)<br>42–43 Gobo14 (wheel slot 15)<br>44–47 Gobo15 (wheel slot 16)<br>48–52 Gobo1 (wheel slot 2)<br>53–57 Gobo2 (wheel slot 3)<br>58–62 Gobo3 (wheel slot 4)<br>63–67 Gobo4 (wheel slot 5)<br>68–72 Gobo5 (wheel slot 6)<br>73–77 Gobo6 (wheel slot 7)<br>78–82 Gobo7 (wheel slot 8)<br>83–87 Gobo8 (wheel slot 9)<br>88–92 Gobo9 (wheel slot 10)<br>93–97 Gobo10 (wheel slot 11)<br>98–102 Gobo11 (wheel slot 12)<br>103–107 Gobo12 (wheel slot 13)<br>108–112 Gobo13 (wheel slot 14)<br>113–117 Gobo14 (wheel slot 15)<br>118–127 Gobo15 (wheel slot 16)<br>128–187 Gobo1SelectSpin 3<br>188–195 Stop<br>196–255 Gobo1SelectSpin 5 |
| **7** | Prism | 0 | 0–31 Open (wheel slot 1)<br>32–255 Prism1 (wheel slot 2) |
| **8** | Prism Rotation | 0 | 0–127 Prism1Index<br>128–187 Prism1PosRotate 2<br>188–195 Prism1PosRotate 3<br>196–255 Prism1PosRotate 4 |
| **9** | Focus | 0 | |
| **10** | Focus Fine | 0 | Fine byte of Focus |
| **11** | Prism | 0 | 0–31 Open (wheel slot 1)<br>32–255 Prism2 (wheel slot 2) |
| **12** | Prism | 0 | 0–31 Open (wheel slot 1)<br>32–255 Prism3 (wheel slot 2) |
| **13** | Prism Rotation | 0 | |
| **14** | Frost1 | 0 | 0–127 Open<br>128–255 Frost |
| **15** | Pan | 128 | |
| **16** | Pan Fine | 0 | Fine byte of Pan |
| **17** | Tilt | 128 | |
| **18** | Tilt Fine | 0 | Fine byte of Tilt |
| **19** | Position MSpeed | 0 | |

## 20CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **20** | Lamp Control | 0 | 0–99 Open<br>100–199 Lamp off<br>200–254 Lamp on<br>255–255 Reset All |