

## The Cat Trial 9: PAC-MAN Facts

### **Build Facts:**

- [Cat Grade 3D](#) – Technology used to dig precise gameboard.
- Field Prep Machines: D6, D6XE, D8T, D9T, D11, 825K & 773G Water Wagon
- Build Machines all equipped with Cat Grade 3D: 336, 323, D6XE, 150.
  - o [Cat 336 Next Gen Excavator](#)
  - o [Cat 323 Excavator](#)
  - o Additional machines: 972M, 950GC, CS56, 259D3, 308 w/TR Bucket.
- 70 Man hours to dig the actual gameboard.
- 6,291 metres of cut / fill dirt to dig the maze and berm / 4,800 tonnes of soil
- 1% grade from top right to lower left for drainage. That means the top of the gameboard is about 1 m taller than the bottom.
- 1.2 m – Height of the walls inside the gameboard.
- 49.5 m x 55 m dimensions of the actual gameboard (Outside the berm 75.1 m x 80.6 m).
- It's 19,040 percent larger than the original scale of the maze on the class arcade screen

### **Play Facts:**

- 5 - [236D3 Remote Controlled Skid Steer Loaders](#) from The Cat Rental Store.
- Power Pellets / Services featured:
  - o [Customer Value Agreements](#) , [Cat Financial](#), [Cat App](#), and Repair Options.
- Additional Services Featured:
  - o Fruit Bonuses appear on Cat Part Boxes – fruit is how PAC-MAN gets more life the same way parts give Cat equipment more lives.
  - o All machines are from [The Cat Rental Store](#) fleet – marked with rental store magnets.
- Players:
  - o PAC-MAN: Customer – Jim Kosner, JIMAX – Landscaping & Demolition / Operates Cat Remote Equipment.
  - o Blinky: NASCAR / RCR eSports – Joey Stone – Drives the #8 Cat Car on the virtual track.
  - o Inky: Customer – Alfonso Farjardo, Horsepower Site Survey – Global Operator Challenge Regional Finalist.
  - o Pinky: Social Influencer – BLITZ – YouTube Gaming Content Creator and Civil Engineer.
  - o Clyde: Social Influencer / Customer – Tom Gardocki – The Dirt Ninja.
- 151 corners on the gameboard

### **Design / Concept Facts:**

- 1.65 m – Height of the animated PAC-MAN and Ghosts.
- 40<sup>th</sup> Anniversary of PAC-MAN in 2020.
- 95<sup>th</sup> Anniversary of Caterpillar in 2020.
- 7.92 m x 55.5 m – size of the bezel graphics.
- 244 dots on the bezel graphics directly relate to the 244 PAC-DOTS & POWER PELLETS on the gameboard
- The Cat Footwear "[Second Shift Work Boot](#)" was custom painted to match the signature color of each character.