

The **Pik'r®** family of heavy-duty, range picking robots have been designed for large and active driving ranges. These autonomous robots help address labor shortages and rising operational costs. They integrate seamlessly with existing infrastructure - no special equipment needed. The Pik'r-X and XL are built for high-capacity picking with high versatility in mind. They work effortlessly on slopes, damaged turf, and have the highest in-class safety features.



# Pik'r®

**As seen at:**

U.S. Open

Ryder Cup

Presidents Cup

PGA Championship

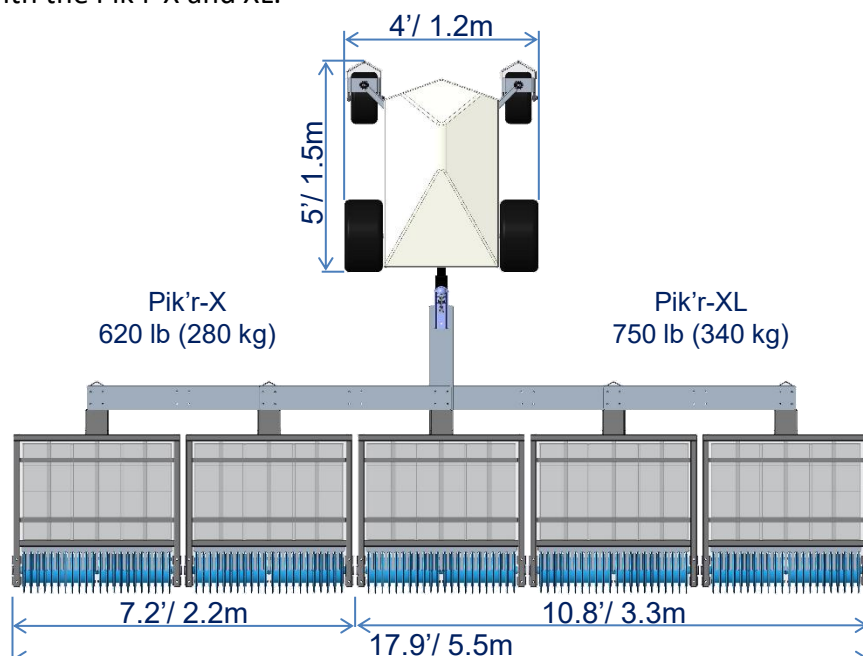
RBC Canadian Open

KPMG Women's PGA Championship

The Pik'r®-X & XL are the newest generation of Korechi's acclaimed range picking robots that are all-electric and run on safe and long-lasting lithium batteries. They are guided by high-precision GNSS RTK sensors with sub-inch accuracy. They use 5 cameras with AI, and a precision laser measurement tool (LiDAR) to detect and avoid obstacles. There are no perimeter wires to be buried, and no special ball pit collectors to be installed. Use the provided APP to remotely monitor and control Pik'r™ from anywhere in the world and schedule golf ball picking for the entire week in advance. A customized quick-disconnect rugged range picker with 2, 3, 4 or 5 gangs, each with a capacity of 1,200 balls, and optional auto-dumping capability works seamlessly with the Pik'r-X and XL.

### Industry-Leading Features:

- ✓ Utilizes existing infrastructure,
- ✓ No perimeter wires needed
- ✓ Covers up to 10.4 acres/hr
- ✓ Picks up to 6,000 balls (5 gangs) per circuit
- ✓ Runs continuously for up to 18 hours
- ✓ Purpose-built rugged range picker
- ✓ Optional auto-dumping upgrade
- ✓ Use the Pik'r-Connect APP to command or schedule, monitor remotely
- ✓ Saves up to 44gal (164 l)/acre/month of fuel
- ✓ Prevents up to 860lb (390kg)/acre/month of CO<sub>2</sub> emissions



## WHY CHOOSE Pik'r?

100+ robots deployed

45,000+ operational hours logged

Carries electrical safety certifications

Carries product liability and cyber insurance

40M+ golf balls collected

161,000+ miles (260,000+ km) driven

Engineered and manufactured in Canada

Trusted by some of the most recognized golf facilities

### Pik'r Key Features:

- Heavy-duty powder-coated steel frame construction for rugged environments, built to last - optional upgrade to stainless steel for added corrosion resistance
- Impact-resistant UV-resistant ABS cover protects antennae internally
- Collision prevention by laser rangefinder (LiDAR) and 4 AI-powered cameras
- AI-powered camera for counting balls, returns when full
- Twin emergency stop buttons for operational safety
- 18-inch commercial grade tubeless turf tires
- Powered by long lasting, and safe LiFePO4 battery with 5-year warranty
- Runs continuously for up to 12hrs (X) and 18hrs (XL), charges in 6-8hrs
- 12" (30cm) ground clearance
- Sensors positioned high, for optimal perception, and prevent getting soiled

### Ball Picker Key Features:

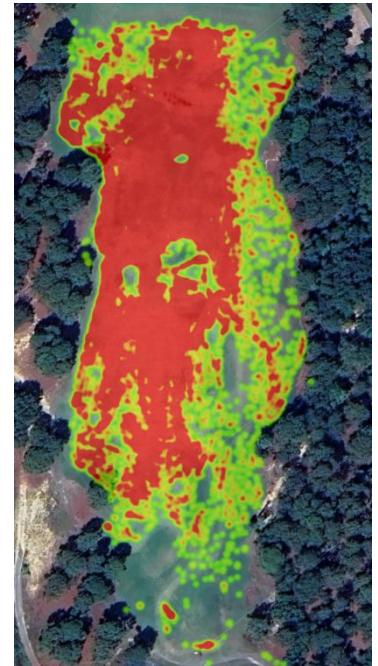
- Purpose-built rugged and optimized ball picker with quick-disconnect hitch
- Ball picker made of welded steel tubing and powder-coated - optional upgrade to stainless steel for added corrosion resistance
- Impact resistant picking discs, manufactured in USA
- Each gang houses 3 ergonomic stainless-steel baskets with tall handles, with a capacity to hold up to 400 balls each
- Each gang is 3.6ft (1.1m) wide, and holds up to 1,200 balls
- Configurable in field between 2 gangs (7.2'), 3 gangs (10.8'), 4 gangs (14.3') and 5 gangs (17.9')
- Optional automatic ball dumping feature

### Pik'r-Connect Features:

- Full-functional control APP on Google Play Store & Apple APP Store
- GDPR compliant - your data does not leave your country
- Remotely monitor the Pik'r from anywhere
- View forward and rear camera views
- Command the Pik'r to return home for emptying the baskets
- View deployment statistics like, number of picks, distance navigated, hours used, balls picked etc.

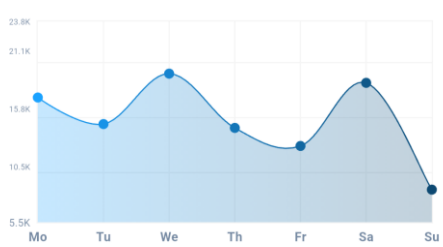


Layout of Paths



Ball-Distribution Heap-Map

Total Balls Picked 103358 Balls



Advanced Data-Analytics

Width (ft)

Width (m)

Coverage (Acres/hr)

Ball Capacity

Pik'r-X

2 Gang

3 Gang

Pik'r-XL

4 Gang

5 Gang

7.2

10.8

14.3

17.9

2.2

3.3

4.4

5.5

4.2

6.2

8.3

10.4

2,400

3,600

4,800

6,000