

One person. One drill. Eight minutes.

How a club takes back control of its driving range nets,
without a lift and without a contractor.

For golf club owners, general managers and superintendents.

01

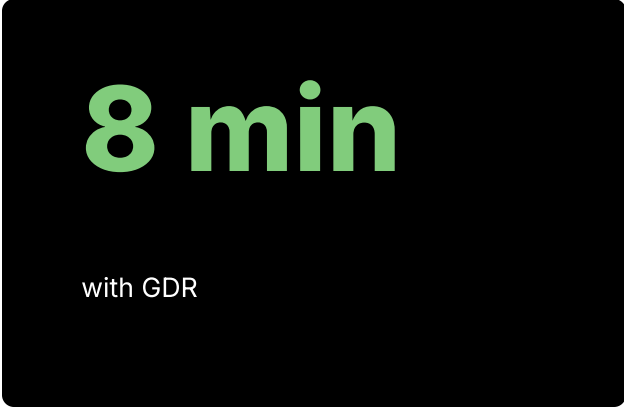
The short version

If you read one page, read this one.

What it is.	A pulley and winch system mounted on modular galvanized steel poles. Your nets go up and come down from the ground, with an ordinary 18V drill.
What we can prove.	One person raises or lowers a 40 ft net section in about 8 minutes . Done the conventional way, the same section takes about 45 minutes and two workers. The figure was timed on site at Rivermead and it is the one in the patent filing.
Who installs it.	GDR Systems, turnkey. Your crew does nothing.
How long.	About one 72 ft pole a day, bases included.
Height.	24 ft sections that stack, from the PTX-24 to the PTX-120, so up to 120 ft.
Width between poles.	50 ft up to 72 ft high, then 40 ft at 96 and 120 ft.
Winter.	Your own staff lower the nets in the fall, with the same drill. It is no longer a contractor to book, it is a job you schedule.
Wind.	With the nets up, the system is designed for winds up to 80 km/h.
Warranty.	15 years, the nets excluded.
Lead time.	2 to 6 months from order to installation.
Price.	It depends on the run, the height and the number of poles, not the number of nets. We work it out together in one call.

02

Eight minutes, measured



8 min

with GDR



45 min

the conventional way, and two
workers

It is the only number that matters, so here is where it comes from.

One person, an 18V drill, a 40 ft net section: **about 8 minutes** to raise it, about 8 minutes to lower it. The same job done the conventional way takes about **45 minutes and two workers**, plus a lift.

The figure was not worked out on a spreadsheet. It was timed at the Rivermead installation, and it is the value filed in the patent application as proof of non-obviousness. We have no better number to give you, and no worse one to hide.

What it changes in practice: the job goes from a project to a task. A project gets budgeted, approved, scheduled weeks ahead and done once or twice a year. A task of about eight minutes gets done on a Tuesday afternoon because the weather changed.

Nobody climbs. The whole operation is done from the ground. No ladder, no lift, no specialized training.

03

What it lets you do

Two situations you already know.

Open on your date, not the contractor's. Spring comes when it comes. When raising the nets needs a lift and a crew booked weeks ahead, you open when they are free. When it takes about eight minutes a section, you open when the course is ready.

Lower before the storm, not after. A net left up in a storm takes the full force of the wind. With ground control, lowering the run becomes a decision of a few hours, made that morning, by the staff already on site.

What those two situations have in common is not a saving. It is that the decision is yours. Your season stops depending on someone else's calendar.

Your season stops depending on someone else's calendar.

04

The system

The poles. Galvanized steel with a painted finish. They arrive in 24 ft sections that stack and bolt onto each other. The model name gives you the height: PTX-24, PTX-48, PTX-72, PTX-96, PTX-120.

Model	Sections	Height	Max width between poles
PTX-24	1 × 24 ft	24 ft	50 ft
PTX-48	2 × 24 ft	48 ft	50 ft
PTX-72	3 × 24 ft	72 ft	50 ft
PTX-96	4 × 24 ft	96 ft	40 ft
PTX-120	5 × 24 ft	120 ft	40 ft

One detail surprises a lot of people: **above 72 ft, taller poles mean more poles for the same length of range**, because the maximum gap between two poles drops from 50 to 40 ft. That is why we price on the length to cover, not per pole.

The pulleys. Stainless steel, at the top of each pole, with factory-sealed caps.

The cable. Galvanized steel.

The winch. A small winch at the foot of each pole, at waist height, driven by an ordinary 18V drill. No special tool to buy: if your maintenance shop has a drill, you have what you need.

What you do not see in the photo. No motor, no electrical panel, no remote, no app. The system is fully mechanical. That is why it works at -20 degrees and needs very little upkeep.

05

Installation

Who does it. GDR Systems, turnkey, from delivery to the first net raised. Your crew does nothing except open the gate.

Lead time. Allow 2 to 6 months from order to installation.

Pace. On site, the crew prepares about two bases a day, then raises about two 72 ft sections a day. All in, allow roughly one day per 72 ft pole: a six-pole range is about six days of work on site.

What arrives on site. The poles in 24 ft sections, the pulleys already mounted, the winches, the cable and the nets. The poles stand on concrete bases, cast in place or precast.

At the end of the install. We raise and lower every net in front of your superintendent, with your drill, so your crew can do it themselves the next day.



Installation: the crew stands the poles with a lift. After that, never again.

06 · 07

Wind, storms and winter

Wind. With the nets up, the system is designed for winds up to 80 km/h. When the forecast calls for more, you lower the nets that morning: about eight minutes a section, from the ground.

Why it matters. A tight net in a storm acts like a sail. It is what loads the poles. A lowered net catches almost no wind. Being able to drop the nets in minutes is the best protection you can give your installation.

Winter. In the fall, your staff lower the nets with the same drill. No contractor to book, no lift, no date imposed on you. In the spring, they raise them when the course is ready.

Cold. The system has no motor and no electronics. The parts are galvanized and stainless steel, and the winch works at -20 degrees.

07

Service life, warranty and parts

Materials. Poles and cable in galvanized steel, pulleys in stainless steel with factory-sealed caps. Materials chosen to spend years outdoors, in Québec, with no special treatment.

Warranty. 15 years on everything GDR Systems installs, the nets excluded.

What wears. The nets, as on any range. They are replaced without touching the poles.

Upkeep. A visual check in the spring, when the nets go back up: cable, pulleys, fasteners. Nothing to grease through the year, nothing to plug in.

08 · 09

Rivermead Golf Course

The first GDR installation is at Rivermead Golf Course.

That is where the 8 minutes was measured, on a working range, with the club's own staff watching. What matters in this file is not an invoice. It is the stopwatch.

Want to talk to a club that uses it? Call us at 514-309-1013 and we will put you in touch with a reference.

09

Price and next step

Price. It depends on three things: the length to cover, the height, and the number of poles that follows from them. Not the number of nets. We work it out together in one call, with your range's dimensions.

Lead time. 2 to 6 months from order to installation. To open in the spring, talk to us in the fall or early winter.

Next step. A fifteen minute call: your dimensions, your height, your opening date. We come back to you with a price and a date.

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