



EFFICIENT SAFE RELIABLE

WINDING AND LIFTING EQUIPMENT

CATALOGUE

OF INGENIOUS SOLUTIONS

2022-2023





WELDING + MACHINING

MECHANICAL (HYDRAULIC-PNEUMATIC)

ELECTROMECHANICAL SOLUTIONS

PROTOTYPING (DESIGN AND MANUFACTURING)



Our skilled team proudly produce CANREEL in Quebec !



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The size of reels always increasing : 32, 36, 42" ...

Is your winder at the end of its rope, are you running out of pulling torque !

We have solutions, that can optimize your equipment to suit larger coil sizes..

One call is all it takes, free evaluation : 514-293-7008 / info@calibreindustrie.com



ICM : Increase your load capacity

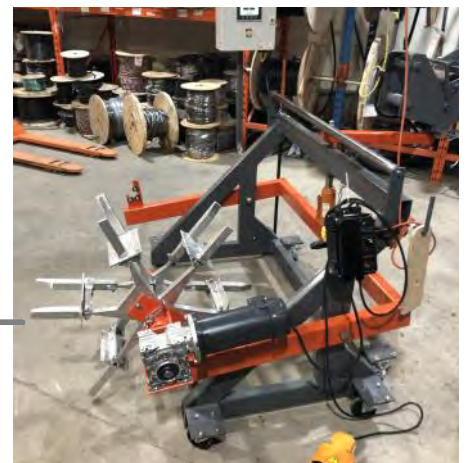
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What's new

2022

ORP & ORP-XL Winding machine for suppliers

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WE SUPPLY ON SITE OR IN WORKSHOP : Maintenance and specialized mechanical services

QUOTES : For mechanical work or equipment replacement

RECOMMENDATIONS WRITTEN ON PAPER : To optimize your inspection and preventive maintenance

Did you know ? : Quebec company EFIKECO recently acquired a
PNEUMATIC REWINDER designed and manufactured in our workshops !

INGENIOUS MANUFACTURERS

We have been cleverly manufacturing replacement parts for your winding equipment for 15 years. The expertise we have acquired over time means we can design and manufacture custom made to measure, one-off parts and tools as well as complete winders. Our tools and winding machinery are designed to meet the requirements of distribution centers as well as suppliers



Effectives solutions, proven in your industry



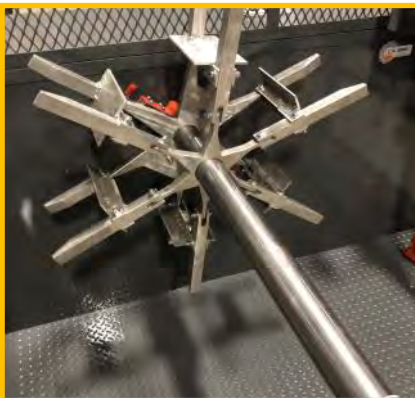
Did you know : We repair and modify hydraulic cylinders.

We can install : - Our meters on your equipment,
Your meters on our equipment

Did you know : We custom manufacture according to your plans & specifications
Show us your idea from an in-house drawing !

ICM

Industrial Coiling and spooling machine



Large Capacity

- Industrial coiler
- 3000 pound shaft capacity
- AND MORE ...

Mobile

- Powered by a pallet truck
- Coil/ Reels storage onboard
- Video available at :
www.calibreindustrie.com

To measurement

- Digital measurer
- Measurement Canada approved !
- AND MORE ...

ICM

TECHNICAL SHEET



	STANDARD	OPTION
INPUT VOLTAGE	24 VDC	- 36 to 48 VDC
DIMENSIONS/WEIGHT (approx.)	6 x 8 x 6 Feet high / 1250 Pounds	-
MEASURER AND HEAD	Digital SN2000 (2'')	Digital SN4000 (4'')
RPM	Shaft 2'' = 0-120RPM Shaft 3'' = 0-60RPM / max 90	To your need : 0 – ...
COILER (Capacity)	Aluminum & Collapsible 22'' ID x 36'' OD Capacity : 7'' H. x 6.5''	Aluminum & Collapsible 14'' ID x 36'' OD Capacity : 11'' H. x 6.5''
SHAFT (capacity)	2''Diameter X 24'' Spool capacity : 18'' lg x 28'' Dia.	3''Diameter X 36'' Spool capacity : 30''lg x 40'' Dia.
SAFETY Features	<ul style="list-style-type: none"> • Physical (Safety guard -Distancing) • Laser protected perimeter • Two positions safety foot pedal switch (<i>Jog</i>) • Beacon 	<ul style="list-style-type: none"> • Three positions safety foot pedal switch (<i>Jog</i>) • Buzzer • Torque limit (Clutch)
ACCESSORIES	<ul style="list-style-type: none"> • Shelves • Three way connector for pallet truck • Reel cone and secondary drive 	<ul style="list-style-type: none"> • Pallet Truck 24VDC • Mirror and forks jacket for large reels • 120VAC inverter for electric cutting tools • Guide rollers for large reels
ELECTRIC WINDING	2HP	Optional : Increase HP
CONTROLS	Start/Stop Jog/Potentiometer	



SK3

Industrial Coiling and Spooling Machine



ON VIDEO :

WWW.CALIBREINDUSTRIE.COM**Safe**

- In accordance with CNESST safety requirements
- Inspected to safety standards CSA Z-432-04

**Powerful**

- Electric Winding
- Hydraulic lift (3000 pounds)
- Réels up to 36" Lg.

**Fast**

- Up to 120 RPM (optional)
- Speed control (POT)
- Tools are Quick lock equipped

SK3

TECHNICAL SHEET



	STANDARD	OPTION
INPUT VOLTAGE	240 VAC / 20 AMP	-120VAC / 20 AMP
DIMENSIONS / WEIGHT (Approx.)	5 x 7 x 5 feet high / 1250 pounds	-
MEASURER AND HEAD TRAVERSE (Head displacement)	Digital SN2000 (2'' Head) Move on 4 linear bearings / 2 x 1'' shafts	Digital SN4000 (4'' Head) Entry roller to guide cable
RPM	0-60 RPM	Can be custom built
COILER (Capacity)	Aluminum & Collapsible 22'' ID x 36'' OD Capacity : 7'' H. x 6.5''	Aluminum & Collapsible 14'' ID x 36'' OD Capacity : 11'' H. x 6.5''
SHAFT (capacity)	1 3/8 '' Dia. / 3000 pounds Reel capacity : 36'' lg x 40'' Dia.	-
SAFETY Features	<ul style="list-style-type: none"> • Physical (Safety guards-distancing) • Bi-manual control • Beacon • Electronic torque limit • E-Stop and lockable disconnect 	<ul style="list-style-type: none"> • Optional buzzer
ACCESSORIES	<ul style="list-style-type: none"> • Shelf, hooks for cutting tools and shaft storage • Reel cone and secondary drive 	<ul style="list-style-type: none"> • Entry roller to helps guide wire on large reels
WINDING and CONTROLS	2HP Motor Start/Stop - Potentiometer Two-hand <i>Jog controls</i>	<ul style="list-style-type: none"> • Increase HP • Reversability
Hydraulic power unit	Reel take up / 3000 pounds Floor Lock / Unlock (4)	-

ORP & ORP-XL

Coiling and spooling machine



ELECTRIC

- Pedal jog & Potentiometer
- Motor up to 2HP
- 120V—20AMP / 240V

EFFICTIVE

- Hydraulic bottle jack take up
- 3000 pound reel
- Collapsible coiler

EQUIP

- Digital measurer
- Swivel measuring head
- Double industrial floor locks

ORP

TECHNICAL SHEET



	STANDARD	OPTION
INPUT VOLTAGE	240 VAC / 20 AMP	-120VAC / 20 AMP
DIMENSIONS / WEIGHT (Approx.)	4 x 5 x 5 Feet high / 500pounds	-
MEASURER AND HEAD	Digital SN2000 (2"Head) (pivot) Swivel measuring head	Digital SN4000 (4"Head)
RPM	0-60 RPM	Customizable to your need
COILER (Capacity)	Aluminum & Collapsible 22" ID x 36" OD Capacity : 7" H. x 6.5"	Aluminum & Collapsible 14" ID x 36" OD Capacity : 11" H. x 6.5"
SHAFT (capacity)	1 3/8"Dia. / 3000 pounds Spool Capacity: 36" lg x 40" Dia.	-
SAFETY Features	<ul style="list-style-type: none"> • Two positions safety foot pedal switch (<i>Jog</i>) • Beacon 	<ul style="list-style-type: none"> • Optional buzzer
ACCESSORIES	<ul style="list-style-type: none"> • Shelf, hooks for cutting tools and shaft storage • Reel cone and secondary drive 	-
WINDING AND CONTROLS	1.5HP Motor On/Off - <i>Jog</i> /Potentiometer	<ul style="list-style-type: none"> • Increased HP • Reversible
HYDRAULIC TAKE UP	Manual hydraulic bottle jack 6-8T.	<ul style="list-style-type: none"> • Hydraulic-Pneumatic bottle jack



ORP– XL

TECHNICAL SHEET



	STANDARD	OPTION
INPUT VOLTAGE	240 VAC / 20 AMP	-120VAC / 20 AMP
DIMENSIONS / WEIGHT (Approx.)	4 x 5 x 5 feet high / 550 pounds	-
MEASURER AND HEAD	Digital SN2000 (2"Head) (Pivot) Swivel measuring head	Digital SN4000 (4" Head)
RPM	0-60 RPM	Customizable to your need
COILER (Capacity)	Aluminum & Collapsible 22" ID x 36" OD Capacity : 7" H. x 6.5"	Aluminum & Collapsible 14" ID x 36" OD Capacity : 11" H. x 6.5"
SHAFT (capacity)	1 3/8"Dia. / 3000 pounds Spool Capacity: 40" lg x 48" Dia.	-
SAFETY Features	<ul style="list-style-type: none"> • Two positions safety foot pedal switch (Jog) • Beacon 	<ul style="list-style-type: none"> • Optional buzzer
ACCESSORIES	<ul style="list-style-type: none"> • Shelf, hooks for cutting tools and shaft storage • Reel cone and secondary drive 	-
WINDING AND CONTROLS	2HP Motor On/Off - Jog/Potentiometer	<ul style="list-style-type: none"> • Increased HP • Reversible
HYDRAULIC TAKE UP	Manual hydraulic bottle jack 6-8T.	<ul style="list-style-type: none"> • Hydraulic-Pneumatic bottle jack

Did you know : A welder and a machinist created Soudure Nationale in 2007 and rebranded as Calibre Industrie 5 years ago.

We are proud to celebrate 15 years manufacturing your tools.



TOOLS

DIGITAL MEASURER SN2000 & SN4000



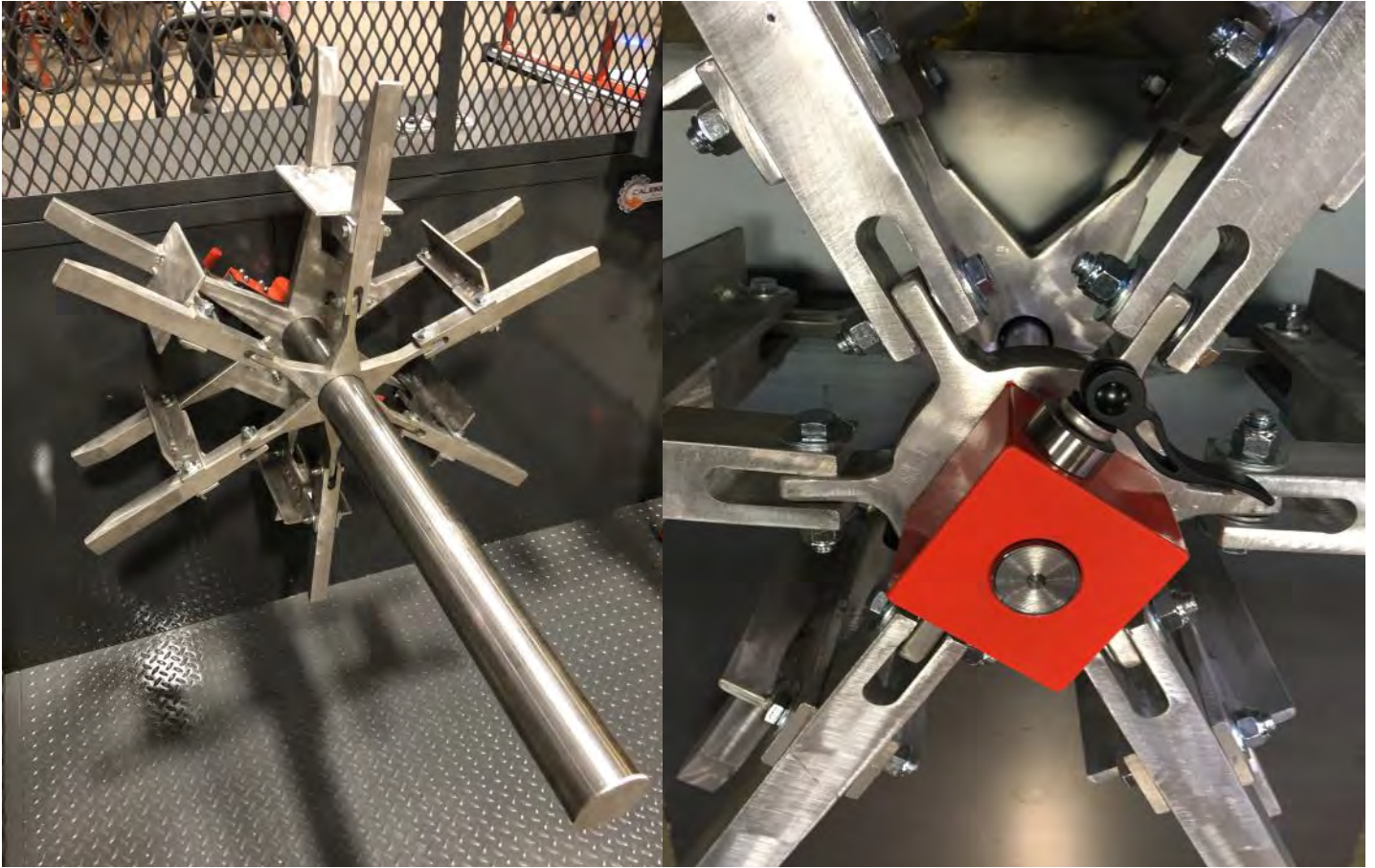
SN2000 & SN4000	STANDARD
MODELS / CAPACITY	<p>SN2000 : Digital meter with 4''color screen</p> <p>Measuring head with Knurled/hardened wheel, capacity : 2''</p> <p>SN4000 : Digital meter with 4''color screen</p> <p>Measuring head with Knurled/hardened wheel, capacity : 4''</p>
DIGITAL READOUT	<p>Calculation governed by a PLC and an encoder, guaranteeing accuracy of measurements. Each of our meters are certified under the AM6014 Measurement Approval and individually inspected, before leaving the workshop by Measurement Canada.</p> <p>Our meters adds and substracts automatically, it includes laser cut position indicator and small wire guide (- 3/4'')</p>
INPUT Voltage/Amp	<p>24 VDC / 1 AMP</p> <p>Option : -120VAC / including transformer</p>
RPM / controls	<p>0-1000RPM / Only the reset button is needed</p>



It is possible to install a digital counter on your winder !

TOOLS

COLLAPSIBLE COILER- SHAFT - CONE



STANDARD AND TAILOR MADE

- *Industrial design to make your winding process quick and easy*

ALUMINUM COILER Collapsible / 36"OD

Models and capacity

- CAC 14 : Sized 14 "ID (center) = Winding available space 11" H. x 7 " L.
For a **Larger capacity**.
- CAC 22 : Sized 22 "ID (center)= Winding available space 6.5" H. x 7" L.
For **large diameter materials**

STEEL COILER Collapsible / 36"OD

Models and capacity

- CSC 11 : Taille 11 "ID (cœur) = Winding available space 12" H. x 7" L.
For a **Larger capacity**.
- CSC 18 : Taille 18 "ID (cœur)= Winding available space 9" H. x 7" L.
For **large diameter materials**

SHAFTS

1045, 1045 HT, polycarbonate, polychrome, grind shaft, etc.
Up to 10" diameter and 10 feet long. Custom fasteners.

CONES

Taper Cone, Step cone, Quick cône... Steel/Hardened steel up to 10" Dia.
Lock : bolt, Allen screw or no tool required ("T" shape or quick release)

TOOLS

LIFTING AND HANDLING REELS



REEL HANDLING / STANDARD AND TAYLOR MADE

DO IT THE SAFE WAY !

FORK COVERS

Includes the fork heel and two safety locks to secure the reel

Sized *: 3 to 6 feet long / 4" to 6" large

Capacity : Certified to 2500LBS, for a shaft up to 2" diameter

NO MORE CONTACT BETWEEN FORKS AND CABLE

**Note. : The length of the covers corresponds to exact length of your forks, at no time should the covers exceed the fork..*

REEL CARRIER / STANDARD AND TAYLOR MADE

DO IT THE SAFE WAY !

CARRIER

Includes reel transport fasteners

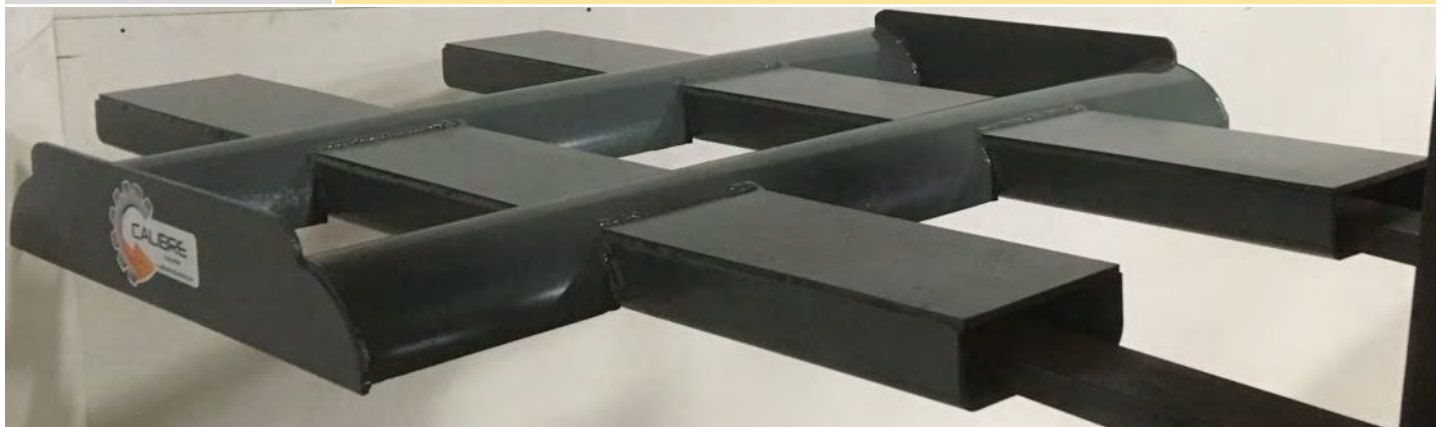
Capacity : Certified from 10 000 –25 000 lbs

SMALL / Reel : 24-48"dia. / 24-38,5" Large

MEDIUM / Reel : 48-72"dia. / 24-48,5" Large

LARGE / Reel : 72-96" dia. / 24-60" Large

- *NO MORE CONTACT BETWEEN FORKS AND CABLE*
- *Load or change shaft in no time*
- *Rounded base protects the spool.*



You don't see what you are looking for ?

Many cable industry tools , accessories, parts and various models of winders are not presented here but are available at our warehouse ...

It's time to contact us :

Phone : 514-293-7008

Email : info@calibreindustrie.com

WE DELIVER ANYWHERE IN CANADA !

Do not hesitate to send us a picture, a drawing, images of any competitor's product needing repair, modification or replacement, or any information that will help us to define your needs. **We Take Pride coming up with solutions for you !**

Need to fix a winder ? Have it delivered directly to our workshop :



Calibre Industrie

3873 Pascal-Gagnon

Terrebonne, Que.

J6X 4J3

CANADA

If you need a quote , we make it easy : An email and a few pictures should suffice !



Proudly Canadian !

