

# OPTIMISED PACKAGING SOLUTIONS FOR SUBMERGED ARC WELDING



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**LINCOLN**<sup>®</sup>  
**ELECTRIC**

# Spools



25kg SPOOL



**SAVE SPACE**  
**OPTIMISED PALETTISATION:**

- 42 coils of 25 kg = 1050 kg/pallet
- Less space necessary during transportation and in the warehouse



**ENHANCED CORROSION PROTECTION**  
**VCI PACKAGING:**

- No Corrosion or Oxidisation Guaranteed
- Designed for overseas transportation



**100% RECYCLABLE**

- Saving on treatment cost
- Environment friendly



300kg METAL REEL



**SAVE ARC TIME**  
 12 x less change-over time vs 25kg



**ENHANCED CORROSION PROTECTION**  
**VCI PACKAGING:**

- No Corrosion or Oxidisation Guaranteed
- Designed for overseas transportation



**100% RECYCLABLE**

- Saving on treatment cost
- Environment friendly



100kg SPOOL



**SAVE ARC TIME**  
 4 x less change-over time vs 25kg



**ENHANCED CORROSION PROTECTION**  
**VCI PACKAGING:**

- No Corrosion or Oxidisation Guaranteed
- Designed for overseas transportation



**100% RECYCLABLE**

- Saving on treatment cost
- Environment friendly



**EXPORT PACKAGING AVAILABLE**  
 Available in box



1000kg SPOOL



**HANDLE SAFELY**  
 Fiber strap certified for handling/lifting



**ENHANCED CORROSION PROTECTION**  
**VCI PACKAGING:**

- No Corrosion or Oxidisation Guaranteed
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**SAVE ARC TIME**  
 40 x less change-over time vs 25kg coil



**TO BE USED WITH ATURNTABLE**



**100% RECYCLABLE**

- Saving on treatment cost
- Environment friendly

# Drums



## 350/400/600 kg SPEED FEED DRUMS



### HIGHER PRODUCTIVITY

Up to 24 x less change-over time vs 25kg coils

### HIGH DEPOSITION RATES

High capacity packaging for high deposition rates



### 100% RECYCLABLE

- Saving on treatment cost
- Environment friendly



### EASIER HANDLING

Embedded lifting straps



### ENHANCED CORROSION PROTECTION

- No Corrosion or Oxidisation Guaranteed
- Designed for overseas transportation



### STACKABLE

2-level stackable



### TO BE USED WITH A TURNTABLE



### HIGHER PRODUCTIVITY

Low change-over time

### HIGH DEPOSITION RATES

High capacity packaging for high deposition rates

### MINIMUM WIRE DISTORTION

Trouble free operation due to minimum wire distortion



### 100% RECYCLABLE

- Saving on treatment cost
- Environment friendly



### EASIER HANDLING

Embedded lifting straps (300 kg drum only)



### ENHANCED CORROSION PROTECTION

#### VCI PACKAGING :

- No Corrosion or Oxidisation Guaranteed
- Designed for overseas transportation



### STACKABLE

2-level stackable



### NO TURNTABLE NEEDED



## 300/600/1000 kg ACCUTRAK® DRUMS

ALL OUR PALLETS ARE HEAT TREATED,  
ADHERING TO ALL LOCAL EXPORT REGULATIONS

# Packaging characteristics

| SPOOLS                      | 25kg                                   | 100kg            | 300kg            | 1000kg            |
|-----------------------------|--|------------------|------------------|-------------------|
| Wire Diameter (mm)          | 1.6 to 4.8                             | 1.6 to 4.8       | 1.6 to 4.8       | 1.6 to 4.8        |
| Wire grade                  | All including mild steel and low alloy |                  |                  |                   |
| Pallet load (kg)            | 1050                                   | 900/1000         | 900              | 1000              |
| Pallet dimension LxWxH (mm) | 1200 x 800 x 860                       | 1200 x 800 x 910 | 1200 x 800 x 910 | 1200 x 800 x 1300 |
| Nb of pallets/container 20' | 20                                     | 20               | 10               | 10                |
| Nb of units/pallet          | 42                                     | 9-10             | 3                | 1                 |
| Adaptor/turntable           | K299 (axis 25 mm) K1504-1 (axis 50 mm) | AS-WP-95093500   | -                | USE21000558 (U&S) |
| Overseas transportation     | yes                                    | yes              | yes              | yes               |

| DRUMS                         | 350kg Speed Feed                       | 400kg Speed Feed  | 600kg Speed Feed  | 300kg Accutrak    | 600kg Accutrak   | 1000kg Accutrak    |
|-------------------------------|--|-------------------|-------------------|-------------------|------------------|--------------------|
| Wire Diameter (mm)            | 1.6 to 4.8                             |                   |                   | 1.6 to 2.4        |                  | 1.6 to 4.8         |
| Wire grade                    | All including mild steel and low alloy |                   |                   |                   |                  |                    |
| Pallet load (kg)              | 1400                                   | 800               | 1200              | 600               | 600              | 1000               |
| Pallet dimension LxWxH (mm)   | 1160 x 1160 x 1030                     | 1200 x 800 x 1030 | 1300 x 800 x 1150 | 1200 x 800 x 1050 | 720 x 720 x 1050 | 1000 x 1000 x 1000 |
| Drum dimensions dia. x H (mm) | 580 x 890                              |                   | 650 x 1000        | 580 x 900         | N/A              | N/A                |
| Nb of pallets/container 20'   | 14                                     | N/A               | 10                | 10                | 35               | 20                 |
| Nb of drums/pallet            | 4                                      | 2                 | 2                 | 2                 | 1                | 1                  |
| Turntable                     | AD1329-13                              |                   | USE21000558       | -                 | -                | -                  |
| Overseas transportation       | yes                                    | N/A               | yes               | yes               | yes              | yes                |

OUR WIRES ARE FREE FROM ANY ORGANIC COMPONENT LIMITING THE DIFFUSIBLE HYDROGEN CONTRIBUTION TO THE WELD METAL

## PNEUMATIC FEED ASSIST

The pneumatic Feed Assist allows the feeder to move wire economically through the conduit in applications where long conduit runs are necessary. It dramatically reduces both ferrous and non-ferrous wire drag, in the conduit, for large and small diameter wires, from 0.8 to 4.0mm.



Order  
AD1329-676

## DRUM LIFTER

Spring loaded clamp design holds drum firmly in place.

Order  
AD1329-10  
for 350 and 400kg  
Speed Feed Drums



# Drum accessories

## TURNTABLE

- Designed to dispense all sizes and varieties of wire.
- 4-axis adjustable arm with ceramic inlet guide, prevents wire shaving.
- Quick disconnect allows for easy conduit connections.

Order

AD1329-13 for 350kg and 400kg  
Speed Feed drum



Order

USE21000558 for 600kg  
Speed Feed drum and  
1 ton spool

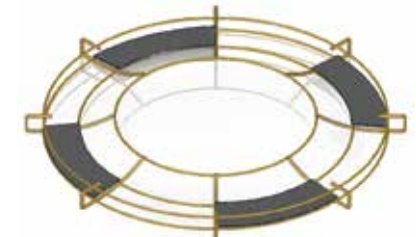


## MEXICAN HAT

Order

k10428  
for 1000kg  
Accutrak Drums

K10425  
for 600kg  
Accutrak Drums



## Bags



### NO NEED FOR PRE-DRYING

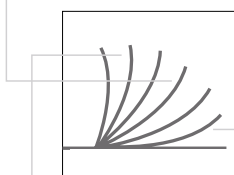
- No risk of moisture retention during either overseas transportation or severe humidity storage conditions
- Flux moisture level guaranteed as manufactured
- Sandwich structure bag with aluminium foil
- 100% hermetically sealed bag



## 25kg SAHARA READYBAG™

Sahara ReadyBag™ Structure

Foil (Provides moisture resistance)



Plastic (Provides protection against punctures, and lacerations)

Plastic (Anti-stretch protection)

## Big Bags



### SAFE TRANSPORT

Optimised for truck load = Less risk of transportation damage



### SAFETY

Large bulk packaging minimising handling operations



### SAVE ARC TIME

40 x less change-over time vs 25kg bag



### NO NEED FOR PRE-DRYING (SAHARA READYBAG ONLY)

- No risk of moisture retention during overseas transportation or severe humidity storage conditions
- Flux moisture level guaranteed as manufactured
- Sandwich structure bag with aluminium foil
- 100% hermetically sealed bag



## 1000 kg PE BAGS AND SAHARA READYBAG™

## Metal drums



### ABSOLUTE MOISTURE BARRIER

Absolute protection against moisture



### STACKABLE

- 2-level stackable
- Safe transport = Less risk of transportation damage



## 250 kg METAL DRUM

## Packaging characteristics

| BAGS                             | 25kg        | 1000kg      |
|----------------------------------|-------------|-------------|
| Pallet load (kg)                 | 1000        | 1000        |
| Pallet dimension (mm) - LxW      | 1200 x 1000 | 1140 x 1140 |
| Nb of pallets/container (20")    | 20          | 10          |
| Nb of bags/pallet                | 40          | 1           |
| Overseas transportation designed | yes         | yes         |

| DRUMS                            | 250kg              |
|----------------------------------|--------------------|
| Pallet load (kg)                 | 1000               |
| Pallet dimension (mm) - LxWxH    | 1160 x 1160 x 1030 |
| Drum dimension (mm) - diam. x H  | 900 x 580          |
| Nb of pallets/container (20")    | 20                 |
| Nb of drums/pallet               | 4                  |
| Overseas transportation designed | yes                |

#### **CUSTOMER ASSISTANCE POLICY**

The business of The Lincoln Electric Company® is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to enquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

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