

STEELYARD PESON

THE WEIGHING MASTER

DYNAMIC WEIGHING SYSTEM



STEELYARD PESON®

FORESTRY



MADE IN FRANCE



STEELYARD PESON

David Accambay, inventor of the Steelyard Peson system, offers you innovative **on-board weighing** systems that can considerably increase your **productivity**. Steelyard Peson is world leader on the **wireless dynamic weighing** market, and Steelyard's balances adapt just as easily to forestry cranes, production cranes, port cranes and loading mechanical shovels. With our **high-quality, 99%-accurate weighing systems**, Steelyard Peson has become the benchmark in weighing for forestry ! Accurate, sturdy, easy to set up, simple to use and maintenance-free, Steelyard balances are available in more than 60 standard models, as well as custom models to suit every type of crane.



SUPER STURDY HIGH-QUALITY MACHINING

- Integrally machined and protected with steel reinforcement
- Aluminium screen with steel protection
- IP67 protection
- Resistant to extreme shocks (settling, vibrations, etc.)
- Designed for intense use
- Made in France

OUR BALANCES ARE GUARANTEED FOR 3 YEARS !



EASY TO INSTALL AND USE

- Operational in half a day
- Quick and easy commissioning
- No time lost during loading : the system manages the movement !
- Accurate in every vehicle position. **Level or sloped surface** : no problem !
- **Lifelong 99% accuracy !**



WIRELESS AND MAINTENANCE-FREE

- Wireless communication system
- No maintenance except for greasing
- No factory calibration

PILE 3

PILE 4

PILE 5

PESON 4-TONNE BALANCE

- Wireless system
- For cranes from 6 to 17T/m
- Compact for folding cranes
- For loading short logs
- Available in **32 STANDARD MODELS**

PESON 8-TONNE BALANCE

- Wireless system
- For cranes from 18 to 30T/m
- For loading both short and standard-length logs, particularly for shipping containers
- Available in **32 STANDARD MODELS**

PESON 16-TONNE BALANCE

- Wireless system
- For cranes from 30 to 55T/m and mechanical shovel loading up to 30 tonnes
- For loading large logs
- Available in **4 STANDARD MODELS**

NEW 7" COLOUR TOUCH SCREEN

- Supply voltage from 12V to 36V
- Wireless communication
- USB port
- 5 large keys for use with gloves
- AMPS standard rear bracket
- Video output for 4 cameras
- IP67 protection
- Indoor mounting with articulated bracket
- Outdoor mounting with steel protection

4.3" MONOCHROME SCREEN

- Supply voltage from 12V to 36V
- Wireless communication
- 20 mm font
- Backlit display
- 7 large keys for use with gloves
- IP67 protection
- Indoor / outdoor mounting with steel protection

PRINTER OPTIONAL

- Power supply : 12V to 36V
- Wireless communication
- 112 mm-wide ticket
- Simplified print-out or detailed print-out (e.g. for the weight of each log)
- Customisable : company name, client name, unloaded weight, GVWR, GCWR, lengths, varieties of wood, etc.

PESON CUSTOM BALANCE TO MEET ALL YOUR NEEDS !

- Wireless system
- e.g. "16-tonne XXL" balance for mechanical shovel loading up to 60 tonnes
- Particularly for loading trains and ships

STEELYARD PESON RANGE



✓ PROFITABLE :

- Our clients certify that they save at least 20 minutes per load : **time is money !**
- And no more fines for overloading !

✓ LOW ENERGY CONSUMPTION :

- The battery guarantees several months' use.

✓ ADAPTABILITY :

- Available with a wide variety of top and bottom brackets : **Steelyard adapts to all mounting systems !**

✓ MEETS APPROVAL CRITERIA

7" SCREEN

- Intuitive use
- Order management
- Optimised load distribution. *E.g. : up to 3 vehicles and 5 piles per vehicle*
- Very easy-to-read colour display
- Compact for use in the crane cabin
- Simplified data transmission !

4.3" SCREEN

- Very easy to use
- Load distribution
- Very easy-to-read display

OPTIMISED MANAGEMENT AND EXTRA-EASY PROCESSING OF DATA

OPTIONAL MULTI-CHANNEL DATA EXTRACTION



Steelyard printer



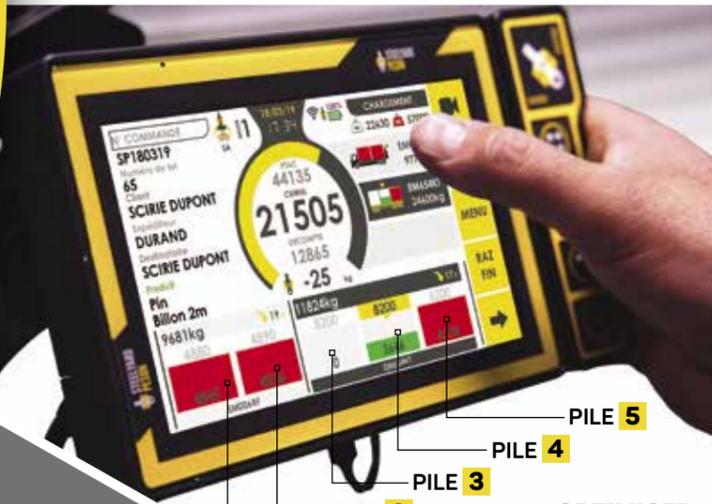
Steelyard memory stick with PC software



Steelyard QR Code



E-mail



With its new touch screen,
**STEELYARD PESON OPTIMISES
 YOUR LOADING AND IMPROVES
 YOUR PRODUCTIVITY !**

ORDER ZONE **LOADING ZONE**



**CONFIGURATION OF INFORMATION
 ACCORDING TO YOUR NEEDS**

ORDER

You can fill in all your client's information such as :
 order number, batch number,
 client name, sender, recipient,
 type of wood, length, etc.



LOADING

You can set the number of vehicles,
 the number of piles, the weight
 of each pile to properly distribute
 your loads, etc.

During loading, you have the option
 of **loading piles according to your needs.**

*E.g. : load pile 1 to 100%, load pile 2 to 45%,
 load pile 5 to 100%, then return to pile 2
 to load it to 100, etc. You'll be able to find
 all this information in the loading history.*



OPTIONAL MULTI-CHANNEL DATA EXTRACTION

Steelyard printer



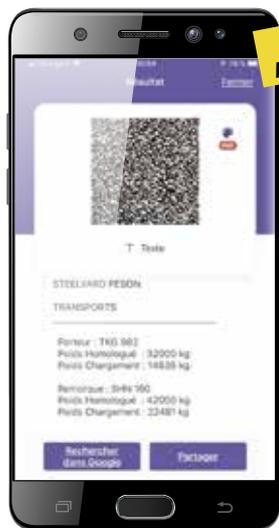
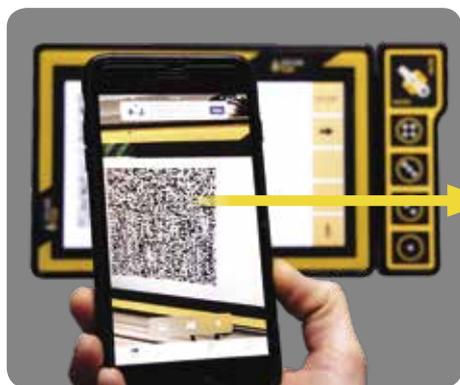
Steelyard memory stick



Bluetooth



Steelyard QR Code



FREE APPLICATION



**COMPUTERISED
 DATA
 PROCESSING**

- > **FOR MANAGEMENT**
 Analyse and optimise your information to increase your profitability !
- > **FOR ACCOUNTING**
 For quicker and easier billing !

**SIMPLIFIED TECHNICAL
 ASSISTANCE WITH
 OPTIONAL SENDING
 VIA QR CODE**

of technical data
 to check
 the system's status



**> OPTION OF ADDING
 UP TO 4 CAMERAS**

OPTIONAL

*saving space in the crane cabin,
 plus extra screens*

**> HANDLING WITH GLOVES
 FOR MAIN FUNCTIONS**

> AVAILABLE IN 7 LANGUAGES

*English, French German, Spanish,
 Swedish, Finnish and Russian*

CONTACT US

- > Find out more about Steelyard Peson and its systems
- > Buy, distribute, and install our products

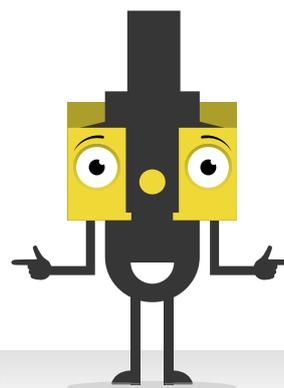
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