

DANIELI TRUE GREEN METAL TECHNOLOGY TO PRODUCE ECO-FRIENDLY MATERIALS FOR A SUSTAINABLE FUTURE

Q-ONE®

Ready for renewable energies direct use and to power EAFs up to 350-t capacity.
7-12% energy saving on EAF/LF.
15% saving in electrode consumption.
20-90 Hz variable operation frequency.

FULLY ELECTRIC QSP-DUE®

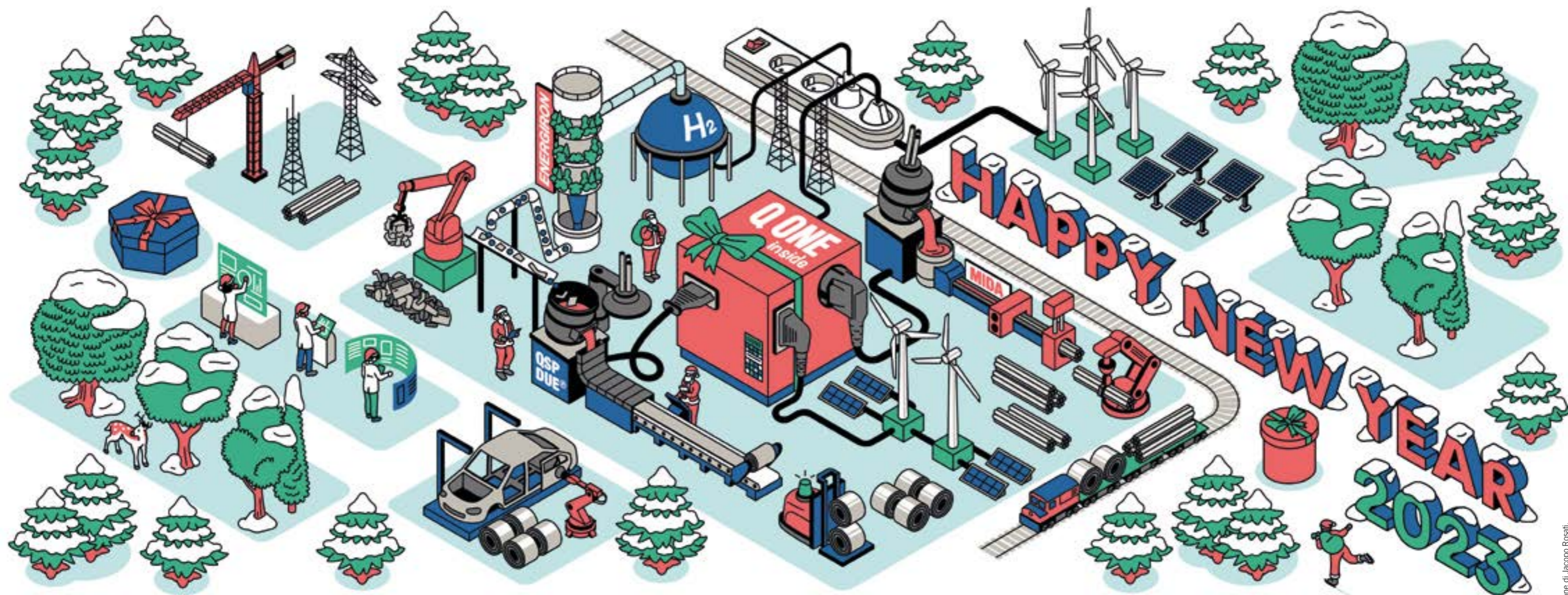
4.5-Mtpy one-strand productivity.
Three rolling modes in one line for maximum production flexibility.
Zero NOx emissions with electric tunnel furnace.
All thicknesses / All widths / All steel grades.

ENERGIRON® AND DIGIMELTER®

H₂-ready direct reduction plants using any reducing gas with hydrogen up to 100%.
1.5 Mt of CO₂ savings per Mt of liquid steel, equal to the absorption capacity of a forest covering 53,240 football fields.

MIDA® QLP

Up to 420 kWh/t energy savings and 20% OpEx reduction compared to conventional minimills.
10-mpm maximum casting speed for productivities up to 1+ Mtpy per strand.



DANIELI



www.danieli.com

BEST WISHES TO CHALLENGE A GREAT NEW YEAR