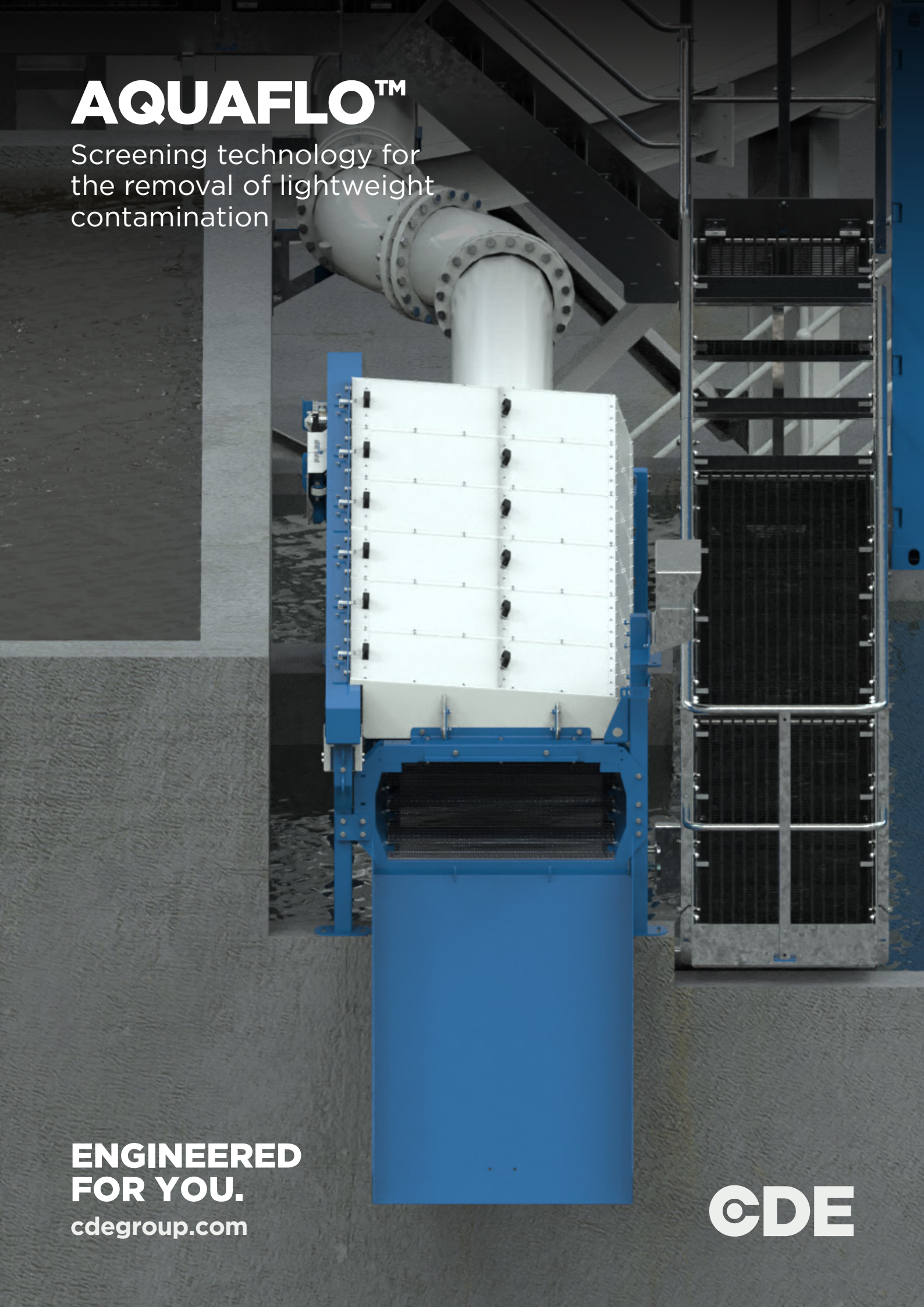
AQUAFLO™

Screening technology for the removal of lightweight contamination



ENGINEERED FOR YOU.

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CDE

AQUAFLO™

Screening technology for the removal of lightweight contamination.

The CDE AquaFlo™ screen efficiently removes lightweight and organic contaminants from process water. Integrated into the CDE wet processing plant, it will screen water channelled from the AquaCycle™ thickener.

AQUAFLO
Used in natural processing solutions to remove organics.



System water fed from AquaCycle™

Water flow controlled by feedbox for uniform distribution and efficient screening

Designed for safe access for planned maintenance

V shaped stainless steel wedge screening media efficiently screens and minimises organics build-up

Screened process water recycled back into the system

Adjustable enclosed chute directs waste to skip, preventing site contamination

AQUAFLO AutoClean
Used in waste recycling applications to remove lightweight and organic contamination and prevent media blockage.

Removable stacking lightweight guards shield operator from moving parts, prevent contamination of immediate area and allow easy maintenance access

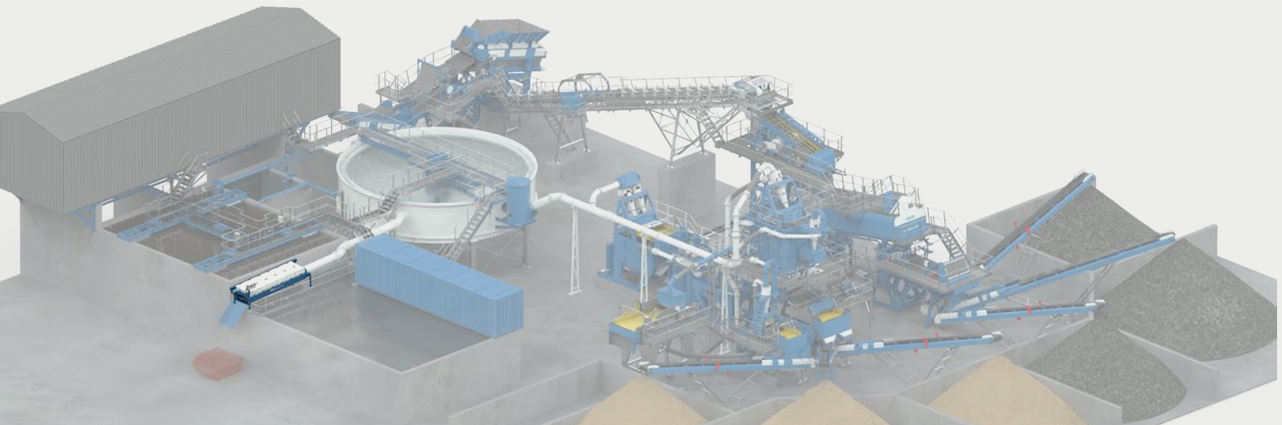


Adjustable timer configured to suit the application

Water jets from below eject fibres from media

Jet shroud optimises water direction and prevents excessive spray

Non-contact scraping mechanism ejects organics from the screen



- **Minimal maintenance required**
- **Integrated with plant HMI**
- **CDE SmartTech ready**

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Technical specifications of the AquaFlo™ outlined below

AQUAFLO	300	450	600
Screening Capacity (m^3/hr)	400	600	1500
Weigh Empty (t)	0.7	0.8	0.9
Deck Area (m^2)	3	4.5	6

AQUAFLO AUTOCLEAN	300 AC	450 AC	600 AC
Screening Capacity (m^3/hr)	400	600	1500
Power (kW)	0.25	0.25	0.25
Weigh Empty (t)	1.1	1.3	1.5

GLOBAL HQ
Cookstown
Co. Tyrone
Northern Ireland
BT80 9HJ
T: +44 28 8676 7900

EUROPE
Solarstraße 6A
4653 Eberstalzell
Austria
T: +43 316 231505

NORTH AMERICAN HQ
430 Marti Drive
DFW, Texas
76033
United States
T: +1 682-350-0300

AUSTRALIA
37 Homestead Drive
Stapylton
QLD 4207
Australia
T: + 61 7 3801 8755

LATAM
Belo Horizonte
Minas Gerais
30110-044,
Brazil
T: +55 11 4935 5444

MIDDLE EAST & AFRICA
T: +97 15 8502 5592

3 YEAR warranty on all CDE products

Engineered for **guaranteed uptime**