



# STARK

STRONGLY CHOSEN

SINCE 1980

## STARK RELAX U-PLOW, H-MODEL



## SNOW PLOWING

- Suitable for over 10 tons base machines.
- Patented technologies make STARK U-plows the most efficient and versatile.
- The RELAX blade system keeps blades locked resulting in smooth plow trace and considerably less formation of packed snow.
- Patented SMOOTH MOTION wing turning system with two hydraulic cylinders enable extremely precise, controlled and wide range of motion. The plow is easy to use and work result is excellent.
- STARK U-plow provides unique maneuverability of snow. Snow can also be collected by reversing with the U-plow. Plowing snow on the embankment is efficient and effortless.
- FLOATING FRAME closely follows the ground. The sliding plates and the positioning of the flotation reduce bouncing of the plow while working.
- Multiple hydraulic solutions are available for STARK U-plows.
- For example, with the RELAX four-action valve, the wings of the U-plough can be moved simultaneously.
- An even stronger case structure with weldable fittings.



### STANDARD EQUIPMENT

- ▶ RELAX blade system
- ▶ SMOOTH MOTION and FLOATING FRAME technologies
- ▶ Adjustable support legs
- ▶ Rotating support plates
- ▶ Edge wear pads
- ▶ Reflectors, hazard taping
- ▶ Led lights set



### OPTIONAL EQUIPMENT

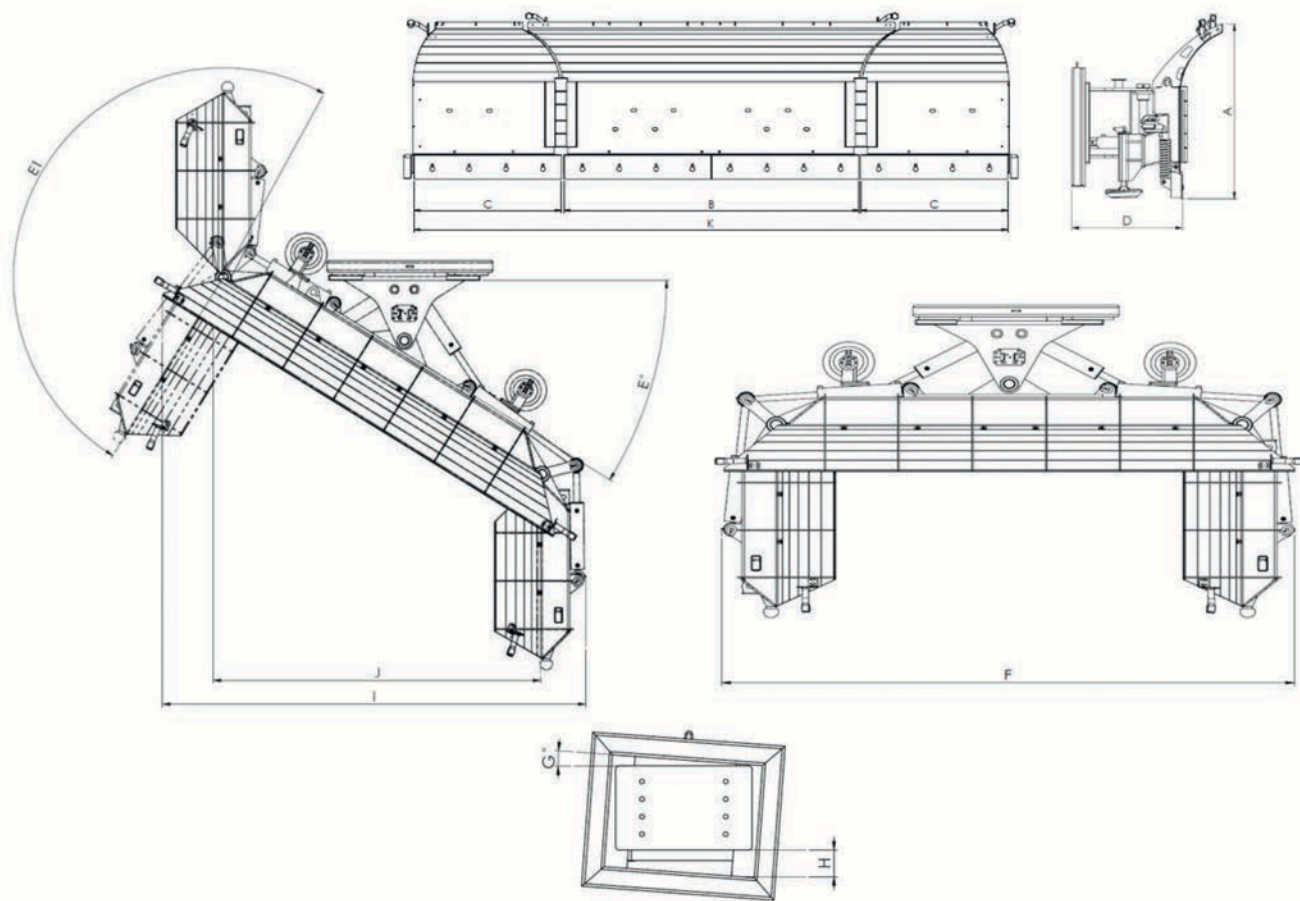
- ▶ Multiple blade options
- ▶ Custom paint
- ▶ Multiple valve options
- ▶ Automatic central lubrication system



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[www.stark.fi](http://www.stark.fi)  
STARK / Lametal Oy

**TECHNICAL DRAWINGS**



**TECHNICAL DIMENSIONS**

Product	Wing max. height (mm)	Centre section width (mm)	Wing width (mm)	Distance from fitting (mm)	Turning angle ± (°)	Turning angle of wings (°)	Wing width in U-formation (mm)	Tilt angle (°)	Flotation height (mm)	Min. width with turning angle (mm)	Min. working width for turning angle (mm)	Cleaning width (mm)	Weight (kg) *
	A	B	C	D	E	E1	F	G	H	I	J	K	
U 4800/2400 H	1350	2400	1200	950	32	180	3100	7	150	2850	2160	4930	1890
U 5400/2400 H	1350	2400	1500	950	32	180	3100	7	150	2850	2160	5550	1990
U 5400/3000 H	1350	3000	1200	950	32	180	3700	7	150	3400	2680	5550	1990
U 6000/3000 H	1350	3000	1500	950	32	180	3700	7	150	3400	2680	6150	2200
U 6600/3000 H	1350	3000	1800	950	32	180	3700	7	150	3400	2680	6750	2320

\* Weight includes blades and fittings. Weight depends on the fitting type / plow accessories.