



iXPRESSIA

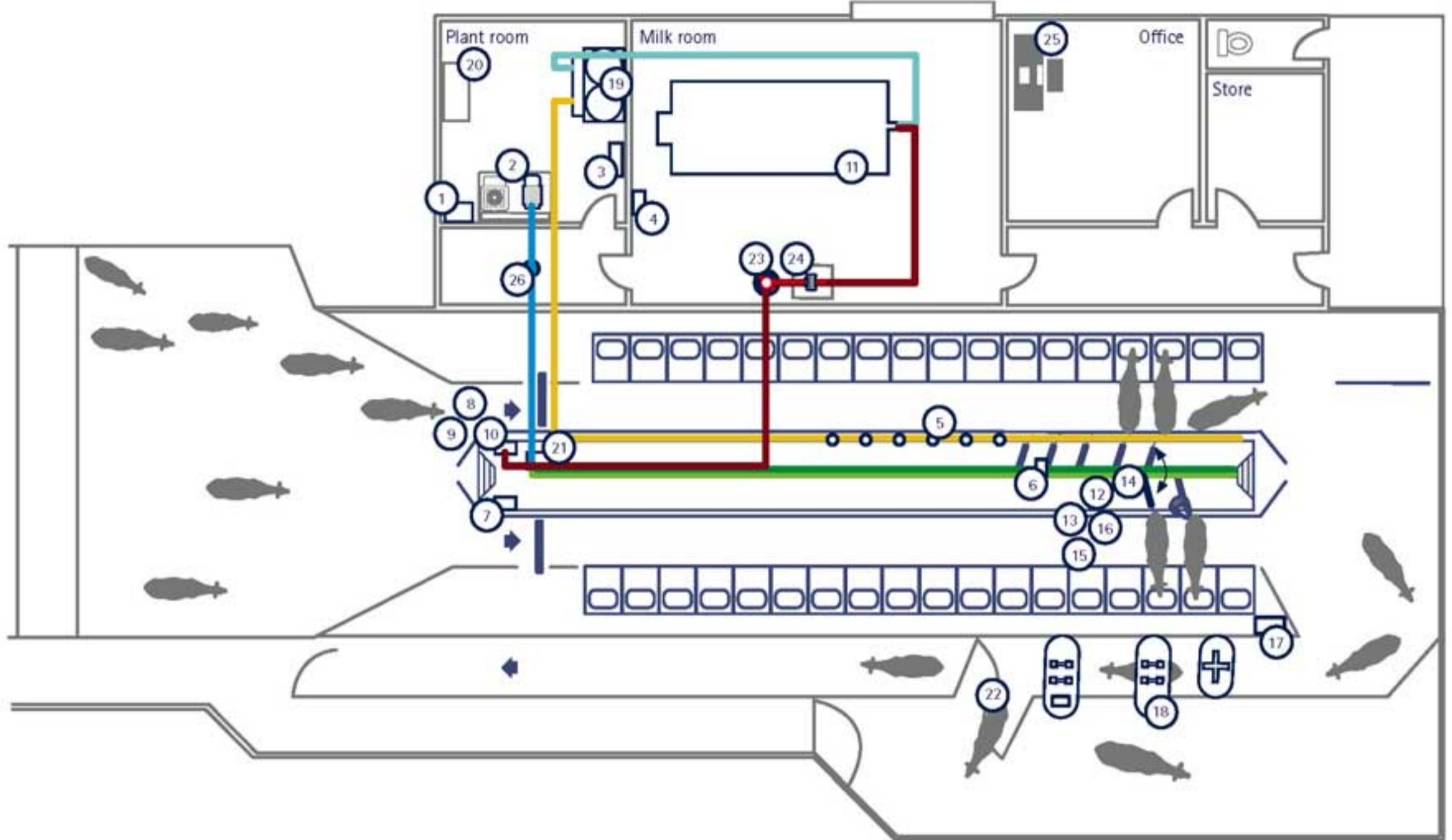
SWING ARM MILKING SYSTEM

iISOLATOR

STALLS & GATES

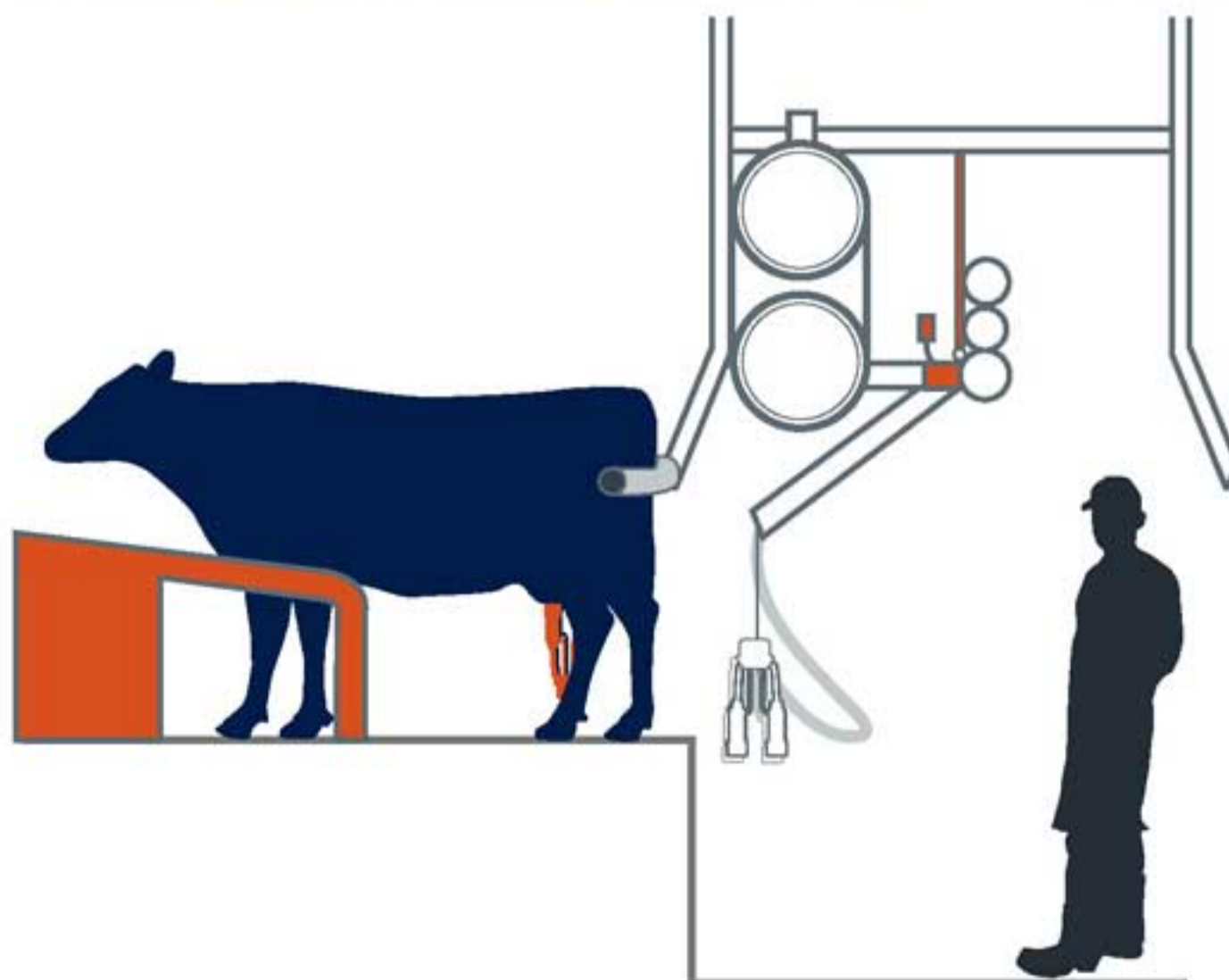
PLAN VIEW OF iXPRESSIA MILKING SYSTEM WITH iISOLATOR MILKING STALL

See iXPRESSIA system components chart for product descriptions and section references ▶



KEY: ■ Milk line ■ Milk delivery line ■ Main airline ■ Pulsator airline ■ CIP jetter line ■ CIP recirculation line

CROSS SECTION OF iXPRESSIA MILKING SYSTEM WITH iISOLATOR MILKING STALL





▶ iXPRESSIA SYSTEM COMPONENTS

REF	DESCRIPTION	PAGE
1	iINTELVAC	7.4.7
2	iROTOVAC	8.18
3	iINTELWASH	7.4.12
4	iINTELWASH silo	7.4.12
5	iCIP	8.1
6	Data terminal	7.2.13
7	iSPRAY	7.4.14
8	iINTEGEN	7.4.10
9	iINTELPUMP	7.4.2
10	iINTELFLOW	7.4.4
11	MILFOS bulk tanks	9.1
12	iC330 CLAW	8.2
13	iCR	7.3.6
14	iINTELARM	7.4.17
15	iINTELSAN EL	7.3.8
16	iINTELSAN PLUS milk meter	7.3.12
17	iINTELSPRAY	7.4.15
18	Cow ID	7.2.2
19	Hot water	8.21
20	Water pump	
21	Sanitary trap / receiver	8.14
22	Sorting gate	7.2.4
23	Milk filter	8.15
24	Plate cooler	8.16
25	iDATAFLOW management station	7.1.1
26	Regulator	8.19

iXPRESSIA

iXPRESSIA is the new generation in Swing Over milking technology. You not only get enhanced milking performance you get superior cluster alignment ensuring clean and even milking of the cow.

	NUMBER OF CLUSTERS	16-44
	NO. OF OPERATORS	1-2
	EXPECTED MILKING PERFORMANCE	80-378 cows / hr
	TYPICAL HERD SIZE	150-400
	AUTOMATION	Basic plant automation through to full Herd Management
	FARMING OPERATION	Pasture Based, Partial Mixed Ration, Total Mixed Ration
	LEVEL OF INVESTMENT	
	STALLING SYSTEM SUITABILITY	iISOLATOR, iCLASSIC, iINDEXA

MILKING PERFORMANCE COWS/HOUR

MILKING PERFORMANCE COWS/HOUR						
ROWS/HR	8.6	7.5	6.7	6	5.5	5
ROW TIMES (MINUTES)	7	8	9	10	11	12
NO. COWS MILKED PER HOUR						
16	138	120	107	96	88	80
20	172	150	134	120	110	100
24	206	180	161	144	132	120
26	224	195	174	156	143	130
28	241	210	188	168	154	140
30	258	225	201	180	165	150
32	275	240	214	192	176	160
36	310	270	241	216	198	180
40	344	300	268	240	220	200
44	378	330	295	264	242	220

